



System Renewal Report

by Renewal Year



System Renewal Report

by Renewal Year

Institution: Eastern Kentucky University
Campus: Eastern Kentucky University 1

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ALUMNI COLISEUM	0111	D2090-Other Plumbing Systems	Pool Filter and Treatment Equipment	20	0 (Observed)	4,573.25	20	91,465	125%	114,331
ALUMNI COLISEUM	0111	D5030-Communications and Security	Fire Alarm System - High Density	10	0 (Observed)	4.69	154,243	723,225	125%	904,250
ALUMNI COLISEUM	0111	D5010-Electrical Service and Distribution	Switchgear - Heavy Duty	30	0 (Observed)	0.60	154,243	93,120	125%	115,682
ALUMNI COLISEUM	0111	D5092-Emergency Light and Power Systems	Exit Signs - High Density	10	0 (Observed)	0.69	154,243	106,530	125%	133,035
ALUMNI COLISEUM	0111	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	0 (Observed)	4.71	154,243	725,927	125%	908,106
ALUMNI COLISEUM	0111	D5030-Communications and Security	Clock System for Large Building	10	0 (Observed)	4.44	154,243	684,295	125%	856,049
ALUMNI COLISEUM	0111	D5030-Communications and Security	Public Address System - High End	15	0 (Observed)	1.76	154,243	271,862	125%	339,335
ALUMNI COLISEUM	0111	D2090-Other Plumbing Systems	Swimming Pool Water Heater - Gas Fired	10	0 (Observed)	0.88	30,000	26,443	125%	33,000
ALUMNI COLISEUM	0111	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	154,243	85,322	125%	106,042

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ALUMNI COLISEUM	0111	D5010-Electrical Service and Distribution	Distribution System - Heavy Capacity	30	0 (Observed)	8.97	154,243	1,384,256	125%	1,729,450
ALUMNI COLISEUM	0111	D5092-Emergency Light and Power Systems	UPS System - Light Capacity	10	0 (Observed)	0.57	154,243	87,351	125%	109,898
ALUMNI COLISEUM	0111	D2020-Domestic Water Distribution	Domestic Water Dist Complete	30	0 (Observed)	2.26	154,243	348,200	113%	392,163
ALUMNI COLISEUM	0111	D5030-Communications and Security	Security System - Average	10	0 (Observed)	1.94	154,243	299,334	125%	374,039
ALUMNI COLISEUM	0111	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	154,243	333,165	106%	353,988
ALUMNI COLISEUM	0111	D5030-Communications and Security	Fiber Optic System - Economy	15	0 (Observed)	1.99	154,243	306,512	106%	326,128
ALUMNI COLISEUM	0111	D3040-Distribution Systems	Heat Generation - Central Steam Supply	20	0 (Observed)	1.47	35,000	51,291	125%	64,313
ASHLAND FIRE SCIENCE BLDG.	0126	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	10,304	2,911	125%	3,606
ASHLAND FIRE SCIENCE BLDG.	0126	D5030-Communications and Security	Clock System for Small Building	10	0 (Observed)	2.78	10,304	28,652	125%	35,806

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ASHLAND FIRE SCIENCE BLDG.	0126	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	10,304	5,700	125%	7,084
ASHLAND FIRE SCIENCE BLDG.	0126	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	10,304	9,342	125%	11,721
ASHLAND FIRE SCIENCE BLDG.	0126	D5030-Communications and Security	Telephone System - Light Density	10	0 (Observed)	1.44	10,304	14,838	106%	15,765
ASHLAND FIRE SCIENCE BLDG.	0126	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	10,304	35,466	125%	44,307
AULT	0208	D10-Conveying	Hydraulic Freight/Passenger Elev. - Special	35	0 (Observed)	178,278.85	1	178,279	125%	222,849
AULT	0208	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	34,007	6,079	125%	7,652
AULT	0208	D3060-Controls and Instrumentation	HVAC Pneumatic Controls - Average	18	0 (Observed)	4.36	34,007	148,427	113%	166,804
AULT	0208	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	0 (Observed)	3.84	34,007	130,517	113%	146,910
AULT	0208	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	34,007	14,372	125%	17,854

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
AULT	0208	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	34,007	222,581	125%	278,432
AULT	0208	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	34,007	118,186	125%	147,930
AULT	0208	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	34,007	118,186	125%	147,930
AULT	0208	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	34,007	73,455	106%	78,046
AULT	0208	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	34,007	117,051	125%	146,230
AULT	0208	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	34,007	16,010	125%	19,979
AULT	0208	D20-Plumbing	Sanitary Waste System - Low End	50	0 (Observed)	1.42	34,007	48,398	113%	54,326
AULT	0208	D20-Plumbing	Rain Water Drainage - Average	50	0 (Observed)	1.28	34,007	43,413	113%	48,970

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
AULT	0208	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	34,007	50,411	125%	62,913
AULT	0208	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	34,007	66,959	113%	75,368
AULT	0208	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	34,007	30,803	113%	34,815
AULT	0208	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	34,007	75,997	125%	94,795
AULT	0208	D3040-Distribution Systems	Four Pipe System	30	0 (Observed)	13.43	34,007	456,589	113%	513,803
AULT	0208	B2030-Exterior Doors	Door Assembly	30	1 (Observed)	20,976.54	5	104,883	125%	131,103
AULT	0208	B2020-Exterior Windows	Steel Windows	30	1 (Observed)	73.31	3,000	219,931	125%	274,913
BECKHAM	0304	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	14,685	2,625	125%	3,304
BECKHAM	0304	D3020-Heat Generating Systems	Boiler HW - Gas Fired - Economy	30	0 (Observed)	4.61	14,685	67,666	125%	84,622
BECKHAM	0304	D3030-Cooling Generating Systems	Chiller Reciprocating and Cooling Tower	20	0 (Observed)	5.84	14,685	85,717	125%	107,201

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BECKHAM	0304	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	14,685	129,002	113%	145,051
BECKHAM	0304	D3060-Controls and Instrumentation	DDC System - Average	20	0 (Observed)	0.46	14,685	6,699	125%	8,444
BECKHAM	0304	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	14,685	96,116	125%	120,233
BECKHAM	0304	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	14,685	51,035	125%	63,880
BECKHAM	0304	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	14,685	51,035	125%	63,880
BECKHAM	0304	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	14,685	31,720	106%	33,702
BECKHAM	0304	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	14,685	50,545	125%	63,146
BECKHAM	0304	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	14,685	6,914	125%	8,627

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BECKHAM	0304	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	14,685	21,769	125%	27,167
BECKHAM	0304	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	14,685	28,915	113%	32,546
BECKHAM	0304	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	14,685	32,817	125%	40,934
BECKHAM	0304	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	14,685	13,302	113%	15,034
BECKHAM	0304	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	0 (Observed)	3.84	14,685	56,360	113%	63,439
BECKHAM	0304	D20-Plumbing	Sanitary Waste System - Low End	50	0 (Observed)	1.42	14,685	20,899	113%	23,459
BECKHAM	0304	D20-Plumbing	Rain Water Drainage - Average	50	0 (Observed)	1.28	14,685	18,747	113%	21,146
BECKHAM	0304	D3040-Distribution Systems	Four Pipe System	30	0 (Observed)	13.43	14,685	197,166	113%	221,872
BECKHAM	0304	C1020-Interior Doors	Swinging Doors	50	1 (Observed)	2,280.41	65	148,227	100%	148,227
BECKHAM	0304	C1030-Fittings	Toilet Partitions	40	1 (Observed)	1.67	14,685	24,500	125%	30,655

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BECKHAM	0304	C1030-Fittings	Restroom Accessories	25	1 (Observed)	1.02	14,685	14,981	125%	18,723
BECKHAM	0304	C3020-Floor Finishes	Carpeting	10	1 (Observed)	8.31	11,000	91,460	125%	114,263
BECKHAM	0304	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	3,000	12,874	125%	16,088
BECKHAM	0304	B2030-Exterior Doors	Door Assembly	30	1 (Observed)	11,444.44	6	68,667	125%	85,833
BEGLEY BLDG. / KIDD STADIUM	0117	D5030-Communications and Security	Fire Alarm System - High Density	10	0 (Observed)	4.69	189,394	888,044	125%	1,110,322
BEGLEY BLDG. / KIDD STADIUM	0117	D5030-Communications and Security	Telephone System - High Density	10	0 (Observed)	2.88	189,394	545,455	106%	579,546
BEGLEY BLDG. / KIDD STADIUM	0117	D5030-Communications and Security	Security System - High End	10	0 (Observed)	4.42	189,394	836,788	125%	1,046,402
BEGLEY BLDG. / KIDD STADIUM	0117	C1020-Interior Doors	Overhead/Rolling Door - Large	30	0 (Observed)	8,067.87	12	96,814	125%	121,018
BEGLEY BLDG. / KIDD STADIUM	0117	C3020-Floor Finishes	Ceramic Tile - Average	25	0 (Observed)	11.52	15,000	172,781	125%	216,000
BEGLEY BLDG. / KIDD STADIUM	0117	B30-Roofing	Adhered Membrane Single Ply	25	0 (Observed)	6.72	3,500	23,537	125%	29,400
BEGLEY BLDG. / KIDD STADIUM	0117	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	209,849	181,310	125%	225,588
BEGLEY BLDG. / KIDD STADIUM	0117	D3060-Controls and Instrumentation	HVAC Controls	20	0 (Observed)	3.48	50,000	174,083	125%	217,500

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BEGLEY BLDG. / KIDD STADIUM	0117	D5092-Emergency Light and Power Systems	Emergency Generator - Large 500KW	20	0 (Observed)	142,436.68	1	142,437	125%	178,046
BEGLEY BLDG. / KIDD STADIUM	0117	D5010-Electrical Service and Distribution	Switchgear - Heavy Duty	30	0 (Observed)	0.60	189,394	114,341	125%	142,046
BEGLEY BLDG. / KIDD STADIUM	0117	D5092-Emergency Light and Power Systems	Exit Signs - High Density	10	0 (Observed)	0.69	189,394	130,808	125%	163,352
BEGLEY BLDG. / KIDD STADIUM	0117	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	0 (Observed)	4.71	189,394	891,361	125%	1,115,057
BEGLEY BLDG. / KIDD STADIUM	0117	D5030-Communication and Security	Clock System for Large Building	10	0 (Observed)	4.44	189,394	840,241	125%	1,051,137
BEGLEY BLDG. / KIDD STADIUM	0117	D5030-Communication and Security	Public Address System - High End	15	0 (Observed)	1.76	189,394	333,817	125%	416,667
BEGLEY BLDG. / KIDD STADIUM	0117	B2030-Exterior Doors	Door Assembly 2 - High Cost	30	0 (Observed)	20,976.54	12	251,718	125%	314,648
BEGLEY BLDG. / KIDD STADIUM	0117	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	189,394	104,767	125%	130,208
BEGLEY BLDG. / KIDD STADIUM	0117	D5010-Electrical Service and Distribution	Distribution System - Heavy Capacity	30	0 (Observed)	8.97	189,394	1,699,719	125%	2,123,580
BEGLEY BLDG. / KIDD STADIUM	0117	D2010-Plumbing Fixtures	Restroom Fixtures	30	0 (Observed)	3.24	189,394	614,511	125%	767,046

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BEGLEY BLDG. / KIDD STADIUM	0117	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	60,600	251,582	125%	314,363
BEGLEY BLDG. / KIDD STADIUM	0117	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	75,800	325,273	125%	406,478
BEGLEY BLDG. / KIDD STADIUM	0117	D5030-Communication and Security	LAN System - High	15	0 (Observed)	3.95	189,394	747,273	106%	794,863
BEGLEY BLDG. / KIDD STADIUM	0117	D3040-Distribution Systems	Air VAV System with Multizone AHU's	25	0 (Observed)	10.86	50,000	542,877	113%	610,875
BEGLEY BLDG. / KIDD STADIUM	0117	D3040-Distribution Systems	Heat Generation - Central Steam Supply	20	0 (Observed)	1.47	50,000	73,273	125%	91,875
BEGLEY BLDG. / KIDD STADIUM	0117	B2020-Exterior Windows	Aluminum Windows	30	0 (Observed)	83.97	2,500	209,916	125%	262,406
BEGLEY BLDG. / KIDD STADIUM	0117	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	33,144	215,441	125%	269,295
BEGLEY BLDG. / KIDD STADIUM	0117	D3040-Distribution Systems	Exhaust - General Building	25	1 (Observed)	0.91	50,000	45,290	113%	51,188
BEGLEY BLDG. / KIDD STADIUM	0117	D2010-Plumbing Fixtures	Drinking Fountains	20	1 (Observed)	0.18	189,394	33,856	125%	42,614
BREWER BLDG.	0217	D2010-Plumbing Fixtures	Service/Utility Sinks	30	0 (Observed)	0.23	2,791	634	125%	802
BREWER BLDG.	0217	C1030-Fittings	Restroom Accessories - Average	25	0 (Observed)	1.02	2,791	2,847	125%	3,559

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BREWER BLDG.	0217	C3020-Floor Finishes	Ceramic Tile - Average	25	0 (Observed)	11.52	225	2,592	125%	3,240
BREWER BLDG.	0217	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	12,400	10,714	125%	13,330
BREWER BLDG.	0217	D5092-Emergency Light and Power Systems	UPS System - Average Capacity	10	0 (Observed)	1.09	2,791	3,056	125%	3,803
BREWER BLDG.	0217	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	2,791	9,700	125%	12,141
BREWER BLDG.	0217	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	2,791	2,528	113%	2,857
BREWER BLDG.	0217	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	2,791	18,268	125%	22,851
BREWER BLDG.	0217	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	2,791	1,544	125%	1,919
BREWER BLDG.	0217	D5092-Emergency Light and Power Systems	Emergency Generator - Average 250KW	20	0 (Observed)	75,686.89	1	75,687	125%	94,609
BREWER BLDG.	0217	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	2,791	2,530	125%	3,175
BREWER BLDG.	0217	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	1.97	2,791	5,495	113%	6,186

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BREWER BLDG.	0217	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	1,360	5,646	125%	7,055
BREWER BLDG.	0217	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	2,791	1,314	125%	1,640
BREWER BLDG.	0217	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	2,791	499	125%	628
BREWER BLDG.	0217	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	2,791	9,607	125%	12,001
BREWER BLDG.	0217	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	2,791	6,029	106%	6,405
BREWER BLDG.	0217	D5030-Communications and Security	LAN System - Medium	15	0 (Observed)	2.96	2,791	8,259	106%	8,778
BREWER BLDG.	0217	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	1,200	7,800	125%	9,750
BREWER BLDG.	0217	C3030-Ceiling Finishes	ACT Concealed Spline System	20	0 (Observed)	5.57	2,200	12,260	125%	15,318
BREWER BLDG.	0217	C3030-Ceiling Finishes	Painted Plaster	30	0 (Observed)	7.79	400	3,116	63%	1,948
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831
BURRIER	0115	B30-Roofing	Modified Bitumen Roofing	10	0 (Observed)	6.72	13,000	87,425	125%	109,200

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BURRIER	0115	D10-Conveying	Traction Geared Passenger Elev. - Low Rise	35	0 (Observed)	172,487.35	1	172,487	31%	53,902
BURRIER	0115	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	56,894	10,170	125%	12,801
BURRIER	0115	D3030-Cooling Generating Systems	Chiller-Reciprocating	20	0 (Observed)	4.00	56,894	227,821	125%	284,470
BURRIER	0115	D3060-Controls and Instrumentation	HVAC Pneumatic Controls - Average	18	0 (Observed)	4.36	56,894	248,320	113%	279,065
BURRIER	0115	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	0 (Observed)	3.84	56,894	218,356	113%	245,782
BURRIER	0115	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	56,894	24,044	125%	29,869
BURRIER	0115	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	56,894	372,380	125%	465,820
BURRIER	0115	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	56,894	197,726	125%	247,489

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BURRIER	0115	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	56,894	197,726	125%	247,489
BURRIER	0115	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	56,894	122,891	106%	130,572
BURRIER	0115	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	56,894	195,827	125%	244,644
BURRIER	0115	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	56,894	26,785	125%	33,425
BURRIER	0115	D2020-Domestic Water Distribution	Water Heater - Electric	10	0 (Observed)	1.44	56,894	81,983	125%	102,409
BURRIER	0115	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Low Volume	30	0 (Observed)	1.19	56,894	67,715	113%	76,167
BURRIER	0115	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	56,894	51,534	113%	58,245
BURRIER	0115	D20-Plumbing	Rain Water Drainage - Average	50	0 (Observed)	1.28	56,894	72,630	113%	81,927

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BURRIER	0115	D20-Plumbing	Sanitary Waste System - Low End	50	0 (Observed)	1.42	56,894	80,970	113%	90,888
CAMMACK	0104	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	0 (Observed)	3.84	28,247	108,410	113%	122,027
CAMMACK	0104	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	28,247	11,937	125%	14,830
CAMMACK	0104	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	28,247	98,168	125%	122,874
CAMMACK	0104	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	49,507.92	1	49,508	125%	61,885
CAMMACK	0104	D20-Plumbing	Rain Water Drainage - Average	50	0 (Observed)	1.28	28,247	36,060	113%	40,676
CAMMACK	0104	D20-Plumbing	Sanitary Waste System - Low End	50	0 (Observed)	1.42	28,247	40,200	113%	45,125
CAMMACK	0104	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	28,247	55,618	113%	62,602
CAMMACK	0104	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	28,247	25,586	113%	28,918

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CAMMACK	0104	D10-Conveying	Hydraulic Freight/Passenger Elev. - Economy	35	0 (Observed)	104,488.56	1	104,489	125%	130,611
CARL D. PERKINS BLDG.	0237	D5030-Communication and Security	Clock System - Average Building	10	0 (Observed)	3.53	106,122	374,792	125%	468,263
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	467,149	403,617	125%	502,185
CARL D. PERKINS BLDG.	0237	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	106,122	368,810	125%	461,631
CARL D. PERKINS BLDG.	0237	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	90,628	388,903	125%	485,993
CARL D. PERKINS BLDG.	0237	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	106,122	229,224	106%	243,550
CARL D. PERKINS BLDG.	0237	C3020-Floor Finishes	Quarry Tile - Average	25	0 (Observed)	16.94	2,400	40,649	125%	50,820
CARL D. PERKINS BLDG.	0237	C3020-Floor Finishes	Access Computer Room Flooring	25	0 (Observed)	89.76	4,200	376,981	125%	471,240
CARL D. PERKINS BLDG.	0237	C3020-Floor Finishes	Ceramic Tile - Average	25	0 (Observed)	11.52	3,200	36,860	125%	46,080
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Ceramic Tiles - Average	25	0 (Observed)	12.62	5,400	68,140	125%	85,185
CARL D. PERKINS BLDG.	0237	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	47,100	306,158	125%	382,688

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CARL D. PERKINS BLDG.	0237	C1030-Fittings	Restroom Accessories - Average	25	0 (Observed)	1.02	106,122	108,261	125%	135,306
CARL D. PERKINS BLDG.	0237	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	51,469	213,675	125%	266,995
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775
CARL D. PERKINS BLDG.	0237	D2020-Domestic Water Distribution	Water Heater - Electric	15	0 (Observed)	0.57	106,122	60,649	125%	75,612
CARL D. PERKINS BLDG.	0237	D3030-Cooling Generating Systems	Chiller - Centrifugal	28	0 (Observed)	1.94	106,122	206,305	125%	257,346
CARL D. PERKINS BLDG.	0237	D5030-Communication and Security	Fire Alarm System - High Density	10	0 (Observed)	4.69	106,122	497,592	125%	622,140
CARL D. PERKINS BLDG.	0237	D5030-Communication and Security	LAN System - High	15	0 (Observed)	3.95	106,122	418,715	106%	445,381
CARL D. PERKINS BLDG.	0237	D5030-Communication and Security	Security System - High End	10	0 (Observed)	4.42	106,122	468,873	125%	586,324
CARL D. PERKINS BLDG.	0237	D5092-Emergency Light and Power Systems	Emergency Generator - Large 500KW	20	0 (Observed)	142,436.68	1	142,437	125%	178,046
CARL D. PERKINS BLDG.	0237	D5092-Emergency Light and Power Systems	UPS System - Average Capacity	10	0 (Observed)	1.09	106,122	116,187	125%	144,591
CARL D. PERKINS BLDG.	0237	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	106,122	49,962	125%	62,347

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CARL D. PERKINS BLDG.	0237	D3020-Heat Generating Systems	Boiler HW - Electric	30	1 (Observed)	2.05	106,122	217,439	125%	271,938
CARTER BLDG.	0116	D5030-Communication and Security	Clock System - Average Building	10	0 (Observed)	3.53	23,669	83,592	125%	104,439
CARTER BLDG.	0116	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	79,859	68,998	125%	85,848
CARTER BLDG.	0116	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	23,669	82,258	125%	102,960
CARTER BLDG.	0116	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	49,507.92	1	49,508	125%	61,885
CARTER BLDG.	0116	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	23,669	6,686	125%	8,284
CARTER BLDG.	0116	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	23,669	21,459	125%	26,923
CARTER BLDG.	0116	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	1.97	23,669	46,604	113%	52,456
CARTER BLDG.	0116	C3030-Ceiling Finishes	GWB Taped and Finished	30	0 (Observed)	4.52	1,895	8,568	63%	5,353
CARTER BLDG.	0116	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	16,570	71,105	125%	88,857
CARTER BLDG.	0116	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	23,669	4,231	125%	5,326

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CARTER BLDG.	0116	B2020-Exterior Windows	Aluminum Windows	30	0 (Observed)	83.97	840	70,532	125%	88,169
CARTER BLDG.	0116	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	23,669	81,468	125%	101,777
CARTER BLDG.	0116	D5030-Communications and Security	Public Address System - Average Density	15	0 (Observed)	1.42	23,669	33,510	125%	42,012
CARTER BLDG.	0116	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	23,669	51,125	106%	54,320
CARTER BLDG.	0116	B2030-Exterior Doors	Door Assembly 5 - Average	30	0 (Observed)	11,444.44	14	160,222	125%	200,278
CARTER BLDG.	0116	C3010-Wall Finishes	Ceramic Tiles - Average	25	0 (Observed)	12.62	1,633	20,606	125%	25,761
CARTER BLDG.	0116	C1030-Fittings	Restroom Accessories - Average	25	0 (Observed)	1.02	23,669	24,146	125%	30,178
CARTER BLDG.	0116	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	5,586	36,310	125%	45,386
CARTER BLDG.	0116	C3020-Floor Finishes	Ceramic Tile - Average	25	0 (Observed)	11.52	1,895	21,828	125%	27,288
CARTER BLDG.	0116	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	15,860	65,843	125%	82,274
CARTER BLDG.	0116	E-Equipment and Furnishings	School Equipment - Average	20	0 (Observed)	7.26	23,669	171,780	125%	214,796

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CARTER BLDG.	0116	E-Equipment and Furnishings	Office Equipment-Medium	25	0 (Observed)	2.16	5,917	12,781	125%	15,976
CARTER BLDG.	0116	B30-Roofing	BUR (Built up Roofing) - 1	20	0 (Observed)	7.33	5,920	43,392	125%	54,242
CARTER BLDG.	0116	C3030-Ceiling Finishes	Painted Plaster	30	0 (Observed)	7.79	4,331	33,740	63%	21,087
CARTER BLDG.	0116	D2010-Plumbing Fixtures	Service/Utility Sinks	30	0 (Observed)	0.23	23,669	5,377	125%	6,805
CARTER BLDG.	0116	D3040-Distribution Systems	Perimeter Units - HW/Steam/CW	18	0 (Observed)	8.08	7,500	60,591	113%	68,175
CARTER BLDG.	0116	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	23,669	154,917	125%	193,790
CARTER BLDG.	0116	D5010-Electrical Service and Distribution	Feeder for Average Service	30	0 (Observed)	1.33	23,669	31,445	125%	39,350
CARTER BLDG.	0116	D5010-Electrical Service and Distribution	Switchgear - Light Duty	30	0 (Observed)	0.28	23,669	6,597	125%	8,284
CARTER BLDG.	0116	D5030-Communication and Security	LAN System - Economy	15	0 (Observed)	1.99	23,669	47,035	106%	50,045
CASE BLDG. ANNEX	0309	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	2,840	208,202	125%	260,251
CASE BLDG. ANNEX	0309	B2030-Exterior Doors	Door Assembly 5 - Average	30	0 (Observed)	11,444.44	4	45,778	125%	57,222

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CASE BLDG. ANNEX	0309	C1030-Fittings	Restroom Accessories - Average	25	0 (Observed)	1.02	57,283	58,438	125%	73,036
CASE BLDG. ANNEX	0309	C1030-Fittings	Toilet Partitions - Average	40	0 (Observed)	1.67	57,283	95,571	125%	119,578
CASE BLDG. ANNEX	0309	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	47,300	307,458	125%	384,313
CASE BLDG. ANNEX	0309	C3020-Floor Finishes	Ceramic Tile - Average	25	0 (Observed)	11.52	4,580	52,756	125%	65,952
CASE BLDG. ANNEX	0309	C3030-Ceiling Finishes	ACT Concealed Spline System	20	0 (Observed)	5.57	5,700	31,765	125%	39,686
CASE BLDG. ANNEX	0309	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	57,283	10,240	125%	12,889
CASE BLDG. ANNEX	0309	D2010-Plumbing Fixtures	Restroom Fixtures	30	0 (Observed)	3.24	57,283	185,861	125%	231,996
CASE BLDG. ANNEX	0309	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	1.97	57,283	112,789	113%	126,953
CASE BLDG. ANNEX	0309	D3020-Heat Generating Systems	Boiler HW - Gas Fired	30	0 (Observed)	6.14	57,283	351,935	125%	439,647
CASE BLDG. ANNEX	0309	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.58	57,283	33,444	113%	37,377
CASE BLDG. ANNEX	0309	D3060-Controls and Instrumentation	HVAC Controls	20	0 (Observed)	1.85	57,283	106,187	125%	132,467

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CASE BLDG. ANNEX	0309	D5010-Electrical Service and Distribution	Distribution System - Light Duty	30	0 (Observed)	4.11	57,283	235,593	125%	294,291
CASE BLDG. ANNEX	0309	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	57,283	199,078	125%	249,181
CASE BLDG. ANNEX	0309	D5030-Communication and Security	Clock System - Average Building	10	0 (Observed)	3.53	57,283	202,307	125%	252,761
CASE BLDG. ANNEX	0309	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	57,283	197,166	125%	246,317
CASE BLDG. ANNEX	0309	D5030-Communication and Security	Public Address System - Average	15	0 (Observed)	1.42	57,283	81,100	125%	101,677
CASE BLDG. ANNEX	0309	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	57,283	51,934	125%	65,159
CASE BLDG. ANNEX	0309	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	57,283	123,731	106%	131,464
CASE BLDG. ANNEX	0309	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	49,507.92	1	49,508	125%	61,885
CASE BLDG. ANNEX	0309	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	57,283	16,181	125%	20,049

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CASE BLDG. ANNEX	0309	B2030-Exterior Doors	Door Assembly 3 - High Size and Cost	30	0 (Observed)	19,691.57	2	39,383	125%	49,229
CASE BLDG. ANNEX	0309	B2020-Exterior Windows	Aluminum Windows	30	0 (Observed)	83.97	384	32,243	125%	40,306
CASE BLDG. ANNEX	0309	D10-Conveying	Hydraulic Freight/Passenger Elev.	35	0 (Observed)	104,488.56	1	104,489	125%	130,611
CASE BLDG. ANNEX	0309	D3030-Cooling Generating Systems	Chiller - Centrifugal 2	28	0 (Observed)	1.94	57,283	111,360	125%	138,911
CASE BLDG. ANNEX	0309	D5030-Communication and Security	LAN System - Economy	15	0 (Observed)	1.99	57,283	113,833	106%	121,118
COATES	0202	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	61,918	11,068	125%	13,932
COATES	0202	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	61,918	26,167	125%	32,507
COATES	0202	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	61,918	405,263	125%	506,954
COATES	0202	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	61,918	215,186	125%	269,343
COATES	0202	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	61,918	215,186	125%	269,343

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
COATES	0202	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	61,918	133,743	106%	142,102
COATES	0202	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	61,918	213,119	125%	266,247
COATES	0202	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	61,918	29,151	125%	36,377
COATES	0202	D20-Plumbing	Rain Water Drainage - Average	50	0 (Observed)	1.28	61,918	79,043	113%	89,162
COATES	0202	D20-Plumbing	Sanitary Waste System - Low End	50	0 (Observed)	1.42	61,918	88,120	113%	98,914
COATES	0202	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	61,918	91,785	125%	114,548
COATES	0202	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	61,918	121,916	113%	137,226
COATES	0202	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	61,918	56,085	113%	63,389
COATES	0202	D3040-Distribution Systems	Four Pipe System	30	0 (Observed)	13.43	61,918	831,331	113%	935,504

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
COATES	0202	D10-Conveying	Hydraulic Freight/Passenger Elev. - Economy	35	0 (Observed)	104,488.56	1	104,489	125%	130,611
COATES	0202	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	61,918	543,927	113%	611,595
COATES	0202	B30-Roofing	Modified Bitumen Roofing	10	1 (Observed)	6.72	20,639	138,799	125%	173,370
COMBS CLASSROOM BLDG.	0112	B2020-Exterior Windows	Aluminum Windows	30	0 (Observed)	83.97	5,200	436,625	125%	545,805
COMBS CLASSROOM BLDG.	0112	B2030-Exterior Doors	Door Assembly 3 - High Size and Cost	30	0 (Observed)	19,691.57	16	315,065	125%	393,831
COMBS CLASSROOM BLDG.	0112	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	132,004	458,759	125%	574,217
COMBS CLASSROOM BLDG.	0112	D5030-Communication and Security	Clock System - Average Building	10	0 (Observed)	3.53	132,004	466,199	125%	582,468
COMBS CLASSROOM BLDG.	0112	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	132,004	454,353	125%	567,617

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
COMBS CLASSROOM BLDG.	0112	D5030-Communication and Security	Public Address System - Average	15	0 (Observed)	1.42	132,004	186,888	125%	234,307
COMBS CLASSROOM BLDG.	0112	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	132,004	119,678	125%	150,155
COMBS CLASSROOM BLDG.	0112	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	132,004	285,129	106%	302,949
COMBS CLASSROOM BLDG.	0112	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	49,507.92	1	49,508	125%	61,885
COMBS CLASSROOM BLDG.	0112	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	0 (Observed)	5,950.83	10	59,508	125%	74,385
COMBS CLASSROOM BLDG.	0112	E-Equipment and Furnishings	Fixed Seating - Average	25	0 (Observed)	326.42	500	163,210	63%	102,006
COMBS CLASSROOM BLDG.	0112	B2030-Exterior Doors	Door Assembly 2 - High Cost	30	0 (Observed)	20,976.54	16	335,625	125%	419,531
COMBS CLASSROOM BLDG.	0112	B2016-Exterior Soffits	Painted Plaster Soffits	30	0 (Observed)	7.79	4,000	31,162	63%	19,475
COMBS CLASSROOM BLDG.	0112	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	132,004	23,597	125%	29,701

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
COMBS CLASSROOM BLDG.	0112	D2010-Plumbing Fixtures	Kitchenette Cab Counter Sink	30	0 (Observed)	0.36	132,004	48,042	125%	59,402
COMBS CLASSROOM BLDG.	0112	D2010-Plumbing Fixtures	Restroom Fixtures	30	0 (Observed)	3.24	132,004	428,302	125%	534,616
COMBS CLASSROOM BLDG.	0112	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	1.97	132,004	259,914	113%	292,554
COMBS CLASSROOM BLDG.	0112	D3040-Distribution Systems	Air VAV with Central AHU	25	0 (Observed)	12.00	132,004	1,583,946	125%	1,980,060
COMBS CLASSROOM BLDG.	0112	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	132,004	119,569	113%	135,139
COMBS CLASSROOM BLDG.	0112	D3060-Controls and Instrumentation	HVAC Controls	20	0 (Observed)	3.48	132,004	459,594	125%	574,217
COMBS CLASSROOM BLDG.	0112	D2020-Domestic Water Distribution	Water Heater - Steam	15	0 (Observed)	0.66	132,004	86,688	125%	108,903
COMBS CLASSROOM BLDG.	0112	D3020-Heat Generating Systems	Boiler Steam - Gas Fired	30	0 (Observed)	1.49	132,004	196,277	125%	245,857
COMBS CLASSROOM BLDG.	0112	D3040-Distribution Systems	Heat Generation - Central Steam Supply	30	0 (Observed)	0.59	132,004	77,379	125%	97,353

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
COMBS CLASSROOM BLDG.	0112	D3040-Distribution Systems	HVAC Distribution Piping	30	0 (Observed)	2.58	132,004	340,275	125%	425,713
COMBS CLASSROOM BLDG.	0112	D3030-Cooling Generating Systems	Chiller - Centrifugal	28	0 (Observed)	2.59	132,004	342,160	125%	427,363
COMBS CLASSROOM BLDG.	0112	D3040-Distribution Systems	Perimeter Units - HW/Steam/CW	18	0 (Observed)	8.08	30,000	242,364	113%	272,700
COMBS CLASSROOM BLDG.	0112	D5030-Communication and Security	LAN System - High	15	0 (Observed)	3.95	132,004	520,835	106%	554,004
COMBS CLASSROOM BLDG.	0112	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	132,004	863,986	125%	1,080,783
COMBS CLASSROOM BLDG.	0112	D5010-Electrical Service and Distribution	Feeder for Average Service	30	0 (Observed)	1.33	132,004	175,372	125%	219,457
COMBS CLASSROOM BLDG.	0112	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	132,004	55,786	125%	69,302
COMBS CLASSROOM BLDG.	0112	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	132,004	62,147	125%	77,552
COMBS CLASSROOM BLDG.	0112	C1030-Fittings	Restroom Accessories - Average	25	0 (Observed)	0.94	132,004	124,060	125%	155,105
COMBS CLASSROOM BLDG.	0112	C1030-Fittings	Toilet Partitions - Average	40	0 (Observed)	0.75	132,004	98,699	125%	123,754

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
COMBS CLASSROOM BLDG.	0112	C3010-Wall Finishes	Ceramic Tiles - Average	25	0 (Observed)	12.62	9,108	114,930	125%	143,679
COMBS CLASSROOM BLDG.	0112	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	445,381	384,809	125%	478,785
COMBS CLASSROOM BLDG.	0112	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	50,200	326,308	125%	407,875
COMBS CLASSROOM BLDG.	0112	C3020-Floor Finishes	Ceramic Tile - Average	25	0 (Observed)	11.52	3,920	45,153	125%	56,448
COMBS CLASSROOM BLDG.	0112	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	57,290	237,841	125%	297,192
COMBS CLASSROOM BLDG.	0112	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	89,103	382,359	125%	477,815
COMBS CLASSROOM BLDG.	0112	C3030-Ceiling Finishes	Painted Plaster	30	0 (Observed)	7.79	92,400	719,833	63%	449,873
COMBS CLASSROOM BLDG.	0112	D10-Conveying	Traction Geared Passenger Elev. - Low Rise	35	0 (Observed)	172,487.35	4	689,949	31%	215,609
CRABBE LIBRARY	0113	D3060-Controls and Instrumentation	HVAC Controls	20	0 (Observed)	1.63	158,115	258,207	125%	322,159

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CRABBE LIBRARY	0113	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	158,115	1,034,887	125%	1,294,567
CRABBE LIBRARY	0113	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	158,115	66,820	125%	83,010
CRABBE LIBRARY	0113	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	0 (Observed)	4.71	158,115	744,150	125%	930,902
CRABBE LIBRARY	0113	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	158,115	544,226	125%	679,895
CRABBE LIBRARY	0113	D5030-Communication and Security	LAN System - High	15	0 (Observed)	3.95	158,115	623,859	106%	663,589
CRABBE LIBRARY	0113	D5030-Communication and Security	Public Address System - Average	15	0 (Observed)	1.42	158,115	223,855	125%	280,654
CRABBE LIBRARY	0113	D5030-Communication and Security	Security System - Average	10	0 (Observed)	1.94	158,115	306,848	125%	383,429
CRABBE LIBRARY	0113	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	158,115	87,464	125%	108,704
CRABBE LIBRARY	0113	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	158,115	74,440	125%	92,893
CRABBE LIBRARY	0113	D10-Conveying	Traction Elev. - Low Rise	35	0 (Observed)	196,279.57	1	196,280	100%	196,280

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CRABBE LIBRARY	0113	D3040-Distribution Systems	VAV with Central AHU	25	0 (Observed)	12.00	158,115	1,897,258	125%	2,371,725
CRABBE LIBRARY	0113	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	158,115	341,528	106%	362,874
CRABBE LIBRARY	0113	B2020-Exterior Windows	Steel Windows	30	1 (Observed)	73.31	16,444	1,205,516	125%	1,506,887
CRABBE LIBRARY	0113	B3021-Glazed Roof Openings	Steel Skylights	30	1 (Observed)	38.82	480	18,635	125%	23,292
DIZNEY BUILDING	0123	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	54,725	118,206	106%	125,594
DIZNEY BUILDING	0123	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	54,725	188,361	125%	235,318
DIZNEY BUILDING	0123	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	54,725	25,764	125%	32,151
DIZNEY BUILDING	0123	C3020-Floor Finishes	Carpeting	10	1 (Observed)	8.31	14,000	116,404	125%	145,425
DIZNEY BUILDING	0123	B30-Roofing	Modified Bitumen Roofing	10	1 (Observed)	7.33	27,363	200,561	125%	250,709
DONOVAN COMPLEX	0109	D2010-Plumbing Fixtures	Service/Utility Sinks	30	0 (Observed)	0.23	117,510	26,697	125%	33,784

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
DONOVAN COMPLEX	0109	D5030-Communication and Security	Clock System - Average Building	10	0 (Observed)	3.53	117,510	415,011	125%	518,513
DONOVAN COMPLEX	0109	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	117,510	408,387	125%	511,169
DONOVAN COMPLEX	0109	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.80	117,510	93,613	113%	105,759
DONOVAN COMPLEX	0109	D3060-Controls and Instrumentation	HVAC Controls	20	0 (Observed)	3.48	117,510	409,131	125%	511,169
DONOVAN COMPLEX	0109	D2010-Plumbing Fixtures	Restroom Fixtures	30	0 (Observed)	1.48	117,510	174,193	125%	217,394
DONOVAN COMPLEX	0109	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	117,510	49,660	125%	61,693
DONOVAN COMPLEX	0109	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	117,510	769,121	125%	962,113
DONOVAN COMPLEX	0109	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	117,510	65,003	125%	80,788
DONOVAN COMPLEX	0109	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	1.97	117,510	231,375	113%	260,432
DONOVAN COMPLEX	0109	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	117,510	55,323	125%	69,037

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
DONOVAN COMPLEX	0109	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	117,510	21,006	125%	26,440
DONOVAN COMPLEX	0109	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	117,510	404,465	125%	505,293
DONOVAN COMPLEX	0109	D5030-Communications and Security	Public Address System - Average Density	15	0 (Observed)	1.42	117,510	166,368	125%	208,580
DONOVAN COMPLEX	0109	D5030-Communications and Security	Security System - Average Density	10	0 (Observed)	1.94	117,510	228,047	125%	284,962
DONOVAN COMPLEX	0109	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	117,510	253,822	106%	269,685
DONOVAN COMPLEX	0109	D5030-Communications and Security	LAN System - Economy	15	0 (Observed)	1.99	117,510	233,516	106%	248,460
DONOVAN COMPLEX	0109	D3040-Distribution Systems	Perimeter Fan Coil System	30	0 (Observed)	18.68	117,510	2,195,189	113%	2,469,473
DONOVAN COMPLEX	0109	D3020-Heat Generating Systems	Boiler Steam - Gas Fired	30	0 (Observed)	3.72	117,510	436,814	125%	546,422
DONOVAN COMPLEX	0109	D3040-Distribution Systems	Air Handlers Constant Volume System	25	0 (Observed)	8.78	25,000	219,616	113%	246,938
DONOVAN COMPLEX	0109	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	49,507.92	1	49,508	125%	61,885

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
DONOVAN COMPLEX	0109	B2020-Exterior Windows	Aluminum Windows	30	0 (Observed)	83.97	16,400	1,377,049	125%	1,721,385
DONOVAN COMPLEX	0109	B2030-Exterior Doors	Door Assembly 5 - Average	30	0 (Observed)	11,444.44	32	366,222	125%	457,778
DONOVAN COMPLEX	0109	B3021-Glazed Roof Openings	Aluminum Skylights	30	0 (Observed)	47.44	120	5,693	125%	7,116
DONOVAN COMPLEX	0109	C1030-Fittings	Restroom Accessories - Average	25	0 (Observed)	0.87	117,510	102,281	125%	127,792
DONOVAN COMPLEX	0109	C1030-Fittings	Toilet Partitions - Average	40	0 (Observed)	0.75	117,510	87,862	125%	110,166
DONOVAN COMPLEX	0109	C3010-Wall Finishes	Ceramic Tiles - Average	25	0 (Observed)	12.62	8,108	102,311	125%	127,904
DONOVAN COMPLEX	0109	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	396,479	342,558	125%	426,215
DONOVAN COMPLEX	0109	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	27,732	180,262	125%	225,323
DONOVAN COMPLEX	0109	C3020-Floor Finishes	Ceramic Tile - Average	25	0 (Observed)	11.52	2,180	25,111	125%	31,392
DONOVAN COMPLEX	0109	C3020-Floor Finishes	Quarry Tile - Average	25	0 (Observed)	16.94	1,400	23,712	125%	29,645
DONOVAN COMPLEX	0109	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	74,150	307,835	125%	384,653
DONOVAN COMPLEX	0109	C3030-Ceiling Finishes	ACT Concealed Spline System	20	0 (Observed)	5.57	15,700	87,493	125%	109,311

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
DONOVAN COMPLEX	0109	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	79,319	340,374	125%	425,348
DONOVAN COMPLEX	0109	C3030-Ceiling Finishes	Painted Plaster	30	0 (Observed)	7.79	39,000	303,826	63%	189,881
DONOVAN COMPLEX	0109	E-Equipment and Furnishings	Theater And Stage Equip - Economy	20	0 (Observed)	152.63	650	99,207	125%	124,012
DONOVAN COMPLEX	0109	E-Equipment and Furnishings	Fixed Theater Seating - Deluxe	35	0 (Observed)	136.62	5,523	754,570	63%	471,595
DONOVAN COMPLEX	0109	E-Equipment and Furnishings	Loading Dock Equipment - Average	25	0 (Observed)	536.67	3	1,610	125%	2,013
DONOVAN COMPLEX	0109	E-Equipment and Furnishings	Laboratory Casework - High School	30	0 (Observed)	43.78	19,450	851,443	125%	1,064,401
DONOVAN COMPLEX	0109	E-Equipment and Furnishings	Classroom Cabinets - Average	20	0 (Observed)	292.20	360	105,192	125%	131,490
DONOVAN COMPLEX	0109	E-Equipment and Furnishings	Bleacher Seating - Average	35	0 (Observed)	202.55	800	162,040	63%	101,275
DONOVAN COMPLEX	0109	C3020-Floor Finishes	Wood Flooring - Average	25	0 (Observed)	16.32	7,000	114,267	125%	142,800
DONOVAN COMPLEX	0109	E-Equipment and Furnishings	Theater Curtain - Electrically Operated	25	0 (Observed)	22.20	1,000	22,204	125%	27,750
DONOVAN COMPLEX	0109	B30-Roofing	BUR (Built up Roofing)	20	0 (Observed)	7.33	1,500	10,995	125%	13,744

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
DONOVAN COMPLEX	0109	E-Equipment and Furnishings	Point of Sale System	10	1 (Observed)	0.04	117,510	4,653	125%	5,876
FITZPATRICK	0106	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	36,839	6,585	125%	8,289
FITZPATRICK	0106	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	36,839	323,617	113%	363,877
FITZPATRICK	0106	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	0 (Observed)	3.84	36,839	141,386	113%	159,144
FITZPATRICK	0106	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	36,839	15,568	125%	19,340
FITZPATRICK	0106	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	36,839	241,117	125%	301,619
FITZPATRICK	0106	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	36,839	128,028	125%	160,250
FITZPATRICK	0106	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	36,839	128,028	125%	160,250
FITZPATRICK	0106	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	36,839	79,572	106%	84,546

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
FITZPATRICK	0106	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	36,839	126,798	125%	158,408
FITZPATRICK	0106	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	36,839	17,344	125%	21,643
FITZPATRICK	0106	D2010-Plumbing Fixtures	Service/Utility Sinks	30	0 (Observed)	0.23	36,839	8,369	125%	10,591
FITZPATRICK	0106	D3040-Distribution Systems	Four Pipe System	30	0 (Observed)	13.43	36,839	494,612	113%	556,591
FITZPATRICK	0106	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	36,839	82,326	125%	102,689
FITZPATRICK	0106	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	36,839	33,369	113%	37,714
FITZPATRICK	0106	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	36,839	72,535	113%	81,644
FITZPATRICK	0106	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	36,839	54,609	125%	68,152
FITZPATRICK	0106	D20-Plumbing	Sanitary Waste System - Low End	50	0 (Observed)	1.42	36,839	52,428	113%	58,850
FITZPATRICK	0106	D20-Plumbing	Rain Water Drainage - Average	50	0 (Observed)	1.28	36,839	47,028	113%	53,048

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
FITZPATRICK	0106	B30-Roofing	Gutters and Downspouts	15	1 (Observed)	0.51	36,839	18,668	125%	23,485
FITZPATRICK	0106	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	28,000	120,154	125%	150,150
FITZPATRICK	0106	B2020-Exterior Windows	Steel Windows	30	1 (Observed)	73.31	4,500	329,897	125%	412,369
FOSTER	0108	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	36,983	6,611	125%	8,321
FOSTER	0108	D3060-Controls and Instrumentation	HVAC Pneumatic Controls - Average	18	0 (Observed)	4.36	36,983	161,416	113%	181,402
FOSTER	0108	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	36,983	15,629	125%	19,416
FOSTER	0108	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	36,983	242,059	125%	302,798
FOSTER	0108	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	36,983	128,528	125%	160,876
FOSTER	0108	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	36,983	128,528	125%	160,876
FOSTER	0108	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	36,983	79,883	106%	84,876

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
FOSTER	0108	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	36,983	127,294	125%	159,027
FOSTER	0108	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	49,507.92	1	49,508	125%	61,885
FOSTER	0108	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	36,983	17,411	125%	21,728
FOSTER	0108	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	36,983	324,882	113%	365,300
FOSTER	0108	D2010-Plumbing Fixtures	Service/Utility Sinks	30	0 (Observed)	0.23	36,983	8,402	125%	10,633
FOSTER	0108	D20-Plumbing	Sanitary Waste System - Low End	50	0 (Observed)	1.42	36,983	52,633	113%	59,080
FOSTER	0108	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	36,983	82,648	125%	103,090
FOSTER	0108	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	36,983	33,499	113%	37,861
FOSTER	0108	D40-Fire Protection	Fire Extinguishers	30	0 (Observed)	0.03	36,983	1,208	125%	1,387
FOSTER	0108	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	36,983	54,822	125%	68,419

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
FOSTER	0108	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	36,983	72,819	113%	81,964
FOSTER	0108	D20-Plumbing	Rain Water Drainage - Average	50	0 (Observed)	1.28	36,983	47,212	113%	53,256
FOSTER	0108	D3030-Cooling Generating Systems	Chiller - Centrifugal	28	0 (Observed)	5.04	36,983	186,519	125%	232,993
FOSTER	0108	D3030-Cooling Generating Systems	Cooling - DX Less Than Ten Tons	15	0 (Observed)	4.69	10,000	46,944	125%	58,625
FOSTER	0108	B30-Roofing	Modified Bitumen Roofing	10	0 (Observed)	6.72	12,328	82,903	125%	103,552
FRANK GENTRY	0221	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	21,896	9,253	125%	11,495
FRANK GENTRY	0221	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	21,896	143,313	125%	179,274
FRANK GENTRY	0221	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	21,896	76,096	125%	95,248
FRANK GENTRY	0221	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	21,896	76,096	125%	95,248

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
FRANK GENTRY	0221	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	21,896	47,295	106%	50,251
FRANK GENTRY	0221	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	21,896	75,365	125%	94,153
FRANK GENTRY	0221	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	21,896	10,309	125%	12,864
FRANK GENTRY	0221	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	21,896	32,458	125%	40,508
FRANK GENTRY	0221	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	21,896	3,914	125%	4,927
FRANK GENTRY	0221	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	21,896	43,113	113%	48,527
FRANK GENTRY	0221	D3040-Distribution Systems	Four Pipe System	30	0 (Observed)	13.43	21,896	293,983	113%	330,821
FRANK GENTRY	0221	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	21,896	48,932	125%	61,035
FRANK GENTRY	0221	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	21,896	19,833	113%	22,416

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
FRANK GENTRY	0221	D3060-Controls and Instrumentation	HVAC Pneumatic Controls - Average	18	0 (Observed)	4.36	21,896	95,567	113%	107,400
FRANK GENTRY	0221	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	0 (Observed)	3.84	21,896	84,036	113%	94,591
FRANK GENTRY	0221	B30-Roofing	Modified Bitumen Roofing	15	1 (Observed)	7.33	21,896	160,493	125%	200,622
FUNDERBURK BLDG.	0125	D5030-Communications and Security	Clock System - Average Building	10	0 (Observed)	3.53	91,063	321,608	125%	401,815
FUNDERBURK BLDG.	0125	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	91,063	25,723	125%	31,872
FUNDERBURK BLDG.	0125	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	91,063	82,560	125%	103,584
FUNDERBURK BLDG.	0125	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	91,063	313,435	125%	391,571
FUNDERBURK BLDG.	0125	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	91,063	196,696	106%	208,990
FUNDERBURK BLDG.	0125	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	67,500	438,761	125%	548,438

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GABBARD BUILDING	0233	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	15,000	2,681	125%	3,375
GABBARD BUILDING	0233	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	0 (Observed)	3.84	15,000	57,569	113%	64,800
GABBARD BUILDING	0233	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	15,000	98,177	125%	122,813
GABBARD BUILDING	0233	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	15,000	52,130	125%	65,250
GABBARD BUILDING	0233	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	15,000	52,130	125%	65,250
GABBARD BUILDING	0233	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	15,000	32,400	106%	34,425
GABBARD BUILDING	0233	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Low Volume	30	0 (Observed)	1.19	15,000	17,853	113%	20,081
GABBARD BUILDING	0233	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	15,000	13,587	113%	15,356
GABBARD BUILDING	0233	D40-Fire Protection	Fire Extinguishers	30	0 (Observed)	0.03	15,000	490	125%	563

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GABBARD BUILDING	0233	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	15,000	22,236	125%	27,750
GABBARD BUILDING	0233	D2020-Domestic Water Distribution	Water Heater - Electric	10	0 (Observed)	1.44	15,000	21,615	125%	27,000
GABBARD BUILDING	0233	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	15,000	33,521	125%	41,813
GABBARD BUILDING	0233	D3050-Terminal and Package Units	Package Electrically Heat and AC > 10 Tons	20	0 (Observed)	5.47	15,000	81,997	125%	102,563
GIBSON	0110	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	27,612	4,936	125%	6,213
GIBSON	0110	D3060-Controls and Instrumentation	HVAC Pneumatic Controls - Average	18	0 (Observed)	4.36	27,612	120,515	113%	135,437
GIBSON	0110	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	0 (Observed)	3.84	27,612	105,973	113%	119,284
GIBSON	0110	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	27,612	11,669	125%	14,496
GIBSON	0110	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	27,612	180,725	125%	226,073

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GIBSON	0110	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	27,612	95,961	125%	120,112
GIBSON	0110	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	27,612	95,961	125%	120,112
GIBSON	0110	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	27,612	59,642	106%	63,370
GIBSON	0110	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	27,612	95,039	125%	118,732
GIBSON	0110	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	27,612	13,000	125%	16,222
GIBSON	0110	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	27,612	40,931	125%	51,082
GIBSON	0110	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	27,612	54,368	113%	61,195
GIBSON	0110	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	27,612	25,011	113%	28,268

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GIBSON	0110	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	27,612	61,706	125%	76,968
GIBSON	0110	D3040-Distribution Systems	Four Pipe System	30	0 (Observed)	13.43	27,612	370,728	113%	417,183
GIBSON	0110	B2030-Exterior Doors	Door Assembly	30	1 (Observed)	20,976.54	3	62,930	125%	78,662
GIBSON	0110	B2020-Exterior Windows	Steel Windows	30	1 (Observed)	73.31	2,750	201,604	125%	252,003
GIBSON	0110	B30-Roofing	Modified Bitumen Roofing	15	1 (Observed)	7.33	9,204	67,463	125%	84,332
HUMMEL PLANETARIUM	0237A	D5030-Communication and Security	Fire Alarm System - High Density	10	0 (Observed)	4.69	13,883	65,096	125%	81,389
HUMMEL PLANETARIUM	0237A	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	0 (Observed)	4.71	13,883	65,339	125%	81,736
HUMMEL PLANETARIUM	0237A	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	13,883	7,680	125%	9,545
HUMMEL PLANETARIUM	0237A	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	13,883	12,587	125%	15,792
HUMMEL PLANETARIUM	0237A	D5030-Communication and Security	Telephone System - Light Density	10	0 (Observed)	1.44	13,883	19,992	106%	21,241
HUMMEL PLANETARIUM	0237A	D5030-Communication and Security	Public Address System - Light Density	15	0 (Observed)	1.12	13,883	15,586	125%	19,436

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HUMMEL PLANETARIUM	0237A	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	13,883	6,536	125%	8,156
HUMMEL PLANETARIUM	0237A	D5030-Communication and Security	LAN System - Economy	15	0 (Observed)	1.99	13,883	27,588	106%	29,354
HUMMEL PLANETARIUM	0237A	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	13,883	121,957	113%	137,129
HUMMEL PLANETARIUM	0237A	D3060-Controls and Instrumentation	HVAC Control System	20	1 (Observed)	3.48	13,883	48,336	125%	60,391
JANE F CAMPBELL BLD	0119	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	105,316	18,826	125%	23,696
JANE F CAMPBELL BLD	0119	D3020-Heat Generating Systems	Boiler HW - Gas Fired - Economy	30	0 (Observed)	0.31	105,316	32,352	125%	40,810
JANE F CAMPBELL BLD	0119	D3060-Controls and Instrumentation	HVAC Pneumatic Controls - Average	18	0 (Observed)	4.36	105,316	459,662	113%	516,575
JANE F CAMPBELL BLD	0119	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	105,316	44,507	125%	55,291
JANE F CAMPBELL BLD	0119	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	105,316	689,309	125%	862,275
JANE F CAMPBELL BLD	0119	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	105,316	366,009	125%	458,125

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
JANE F CAMPBELL BLD	0119	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	105,316	366,009	125%	458,125
JANE F CAMPBELL BLD	0119	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	105,316	227,483	106%	241,700
JANE F CAMPBELL BLD	0119	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	105,316	362,494	125%	452,859
JANE F CAMPBELL BLD	0119	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	49,507.92	1	49,508	125%	61,885
JANE F CAMPBELL BLD	0119	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	105,316	49,582	125%	61,873
JANE F CAMPBELL BLD	0119	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	105,316	156,117	125%	194,835
JANE F CAMPBELL BLD	0119	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	105,316	95,395	113%	107,817
JANE F CAMPBELL BLD	0119	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Low Volume	30	0 (Observed)	1.19	105,316	125,347	113%	140,992

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
JANE F CAMPBELL BLD	0119	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	105,316	235,356	125%	293,568
JANE F CAMPBELL BLD	0119	D3040-Distribution Systems	Four Pipe System	30	0 (Observed)	13.43	105,316	1,414,007	113%	1,591,193
JANE F CAMPBELL BLD	0119	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	105,316	925,163	113%	1,040,259
JANE F CAMPBELL BLD	0119	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	76,000	326,131	125%	407,550
JANE F CAMPBELL BLD	0119	D10-Conveying	Hydraulic Freight/Passenger Elev. - Special	35	1 (Observed)	178,278.85	1	178,279	125%	222,849
JOHN BLACK BLDG.	0222	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	4,780	854	125%	1,076
JOHN BLACK BLDG.	0222	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	0 (Observed)	3.84	4,780	18,345	113%	20,650
JOHN BLACK BLDG.	0222	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	4,780	2,020	125%	2,510
JOHN BLACK BLDG.	0222	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	4,780	31,286	125%	39,136
JOHN BLACK BLDG.	0222	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	4,780	16,612	125%	20,793

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
JOHN BLACK BLDG.	0222	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	4,780	16,612	125%	20,793
JOHN BLACK BLDG.	0222	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	4,780	10,325	106%	10,970
JOHN BLACK BLDG.	0222	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	4,780	7,086	125%	8,843
JOHN BLACK BLDG.	0222	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Low Volume	30	0 (Observed)	1.19	4,780	5,689	113%	6,399
JOHN BLACK BLDG.	0222	D2020-Domestic Water Distribution	Water Heater - Electric	10	0 (Observed)	1.44	4,780	6,888	125%	8,604
JOHN BLACK BLDG.	0222	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	4,780	4,330	113%	4,894
JOHN BLACK BLDG.	0222	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	4,780	10,682	125%	13,324
JOHN BLACK BLDG.	0222	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	300	1,287	125%	1,609
JOHN BLACK BLDG.	0222	B30-Roofing	Modified Bitumen Roofing	10	1 (Observed)	7.33	4,780	35,036	125%	43,797

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
JOHN ROWLETT BLDG	0122	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	53,566	9,575	125%	12,052
JOHN ROWLETT BLDG	0122	D3020-Heat Generating Systems	Boiler HW - Gas Fired - Economy	30	0 (Observed)	4.61	53,566	246,824	125%	308,674
JOHN ROWLETT BLDG	0122	D3030-Cooling Generating Systems	Chiller Reciprocating and Cooling Tower	20	0 (Observed)	5.84	53,566	312,668	125%	391,032
JOHN ROWLETT BLDG	0122	D3060-Controls and Instrumentation	HVAC Pneumatic Controls - Average	18	0 (Observed)	4.36	53,566	233,794	113%	262,741
JOHN ROWLETT BLDG	0122	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	53,566	22,637	125%	28,122
JOHN ROWLETT BLDG	0122	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	53,566	350,598	125%	438,572
JOHN ROWLETT BLDG	0122	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	53,566	186,160	125%	233,012
JOHN ROWLETT BLDG	0122	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	53,566	186,160	125%	233,012
JOHN ROWLETT BLDG	0122	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	53,566	115,703	106%	122,934

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
JOHN ROWLETT BLDG	0122	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	53,566	184,372	125%	230,334
JOHN ROWLETT BLDG	0122	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	53,566	25,219	125%	31,470
JOHN ROWLETT BLDG	0122	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	53,566	79,405	125%	99,097
JOHN ROWLETT BLDG	0122	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	53,566	105,471	113%	118,716
JOHN ROWLETT BLDG	0122	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	53,566	48,520	113%	54,838
JOHN ROWLETT BLDG	0122	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	53,566	119,707	125%	149,315
JOHN ROWLETT BLDG	0122	D3040-Distribution Systems	Four Pipe System	30	0 (Observed)	13.43	53,566	719,194	113%	809,315
JOHN ROWLETT BLDG	0122	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	53,566	470,558	113%	529,098
JOHN ROWLETT BLDG	0122	C3020-Floor Finishes	Carpeting	10	1 (Observed)	8.31	11,000	91,460	125%	114,263
JOHN ROWLETT BLDG	0122	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	53,566	229,862	125%	287,248

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
JOHN ROWLETT BLDG	0122	B30-Roofing	Modified Bitumen Roofing	10	1 (Observed)	7.33	17,855	130,876	125%	163,599
JONES BLDG	0214	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	36,012	6,437	125%	8,103
JONES BLDG	0214	D3060-Controls and Instrumentation	HVAC Pneumatic Controls - Average	18	0 (Observed)	4.36	36,012	157,178	113%	176,639
JONES BLDG	0214	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	36,012	15,219	125%	18,906
JONES BLDG	0214	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	36,012	235,704	125%	294,848
JONES BLDG	0214	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	36,012	125,154	125%	156,652
JONES BLDG	0214	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	36,012	125,154	125%	156,652
JONES BLDG	0214	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	36,012	77,786	106%	82,648
JONES BLDG	0214	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	36,012	123,952	125%	154,852

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
JONES BLDG	0214	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	36,012	16,954	125%	21,157
JONES BLDG	0214	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	36,012	316,352	113%	355,709
JONES BLDG	0214	D2010-Plumbing Fixtures	Service/Utility Sinks	30	0 (Observed)	0.23	36,012	8,182	125%	10,353
JONES BLDG	0214	D40-Fire Protection	Fire Extinguishers	30	0 (Observed)	0.03	36,012	1,177	125%	1,350
JONES BLDG	0214	D3020-Heat Generating Systems	Boiler HW - Gas Fired - Economy	30	0 (Observed)	4.61	36,012	165,938	125%	207,519
JONES BLDG	0214	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	36,012	70,907	113%	79,812
JONES BLDG	0214	D3030-Cooling Generating Systems	Chiller Reciprocating and Cooling Tower	20	0 (Observed)	5.84	36,012	210,204	125%	262,888
JONES BLDG	0214	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	36,012	53,383	125%	66,622
JONES BLDG	0214	D2020-Domestic Water Distribution	Water Heater - Electric	10	0 (Observed)	1.44	36,012	51,893	125%	64,822

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
JONES BLDG	0214	D3040-Distribution Systems	Condenser Water Heat Exchanger	25	0 (Observed)	2.26	36,012	81,271	125%	101,734
JONES BLDG	0214	D3040-Distribution Systems	Distribution Piping - Steam	30	0 (Observed)	2.58	36,012	92,830	125%	116,139
JONES BLDG	0214	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	36,012	32,619	113%	36,867
JONES BLDG	0214	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	36,012	80,478	125%	100,383
JONES BLDG	0214	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	32,000	137,318	125%	171,600
JONES BLDG	0214	B2010-Exterior Walls	Brick Screen Walls	75	1 (Observed)	19.90	1,000	19,901	75%	14,925
KEEN JOHNSON BUILDING	0204	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	35,000	307,462	113%	345,713
KEEN JOHNSON BUILDING	0204	D5030-Communication and Security	Clock System - Average Building	10	0 (Observed)	3.53	61,510	217,235	125%	271,413
KEEN JOHNSON BUILDING	0204	D20-Plumbing	Sanitary Waste System - High End	50	0 (Observed)	3.47	61,510	213,674	113%	240,120
KEEN JOHNSON BUILDING	0204	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	61,510	213,768	125%	267,569
KEEN JOHNSON BUILDING	0204	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	61,510	55,715	113%	62,971

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KEEN JOHNSON BUILDING	0204	D3060-Controls and Instrumentation	DDC System	20	0 (Observed)	3.48	61,510	214,157	125%	267,569
KEEN JOHNSON BUILDING	0204	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	61,510	17,375	125%	21,529
KEEN JOHNSON BUILDING	0204	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	61,510	55,766	125%	69,968
KEEN JOHNSON BUILDING	0204	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	1.97	61,510	121,112	113%	136,322
KEEN JOHNSON BUILDING	0204	D3030-Cooling Generating Systems	Chiller - Reciprocating	20	0 (Observed)	4.00	61,510	246,305	125%	307,550
KEEN JOHNSON BUILDING	0204	D5010-Electrical Service and Distribution	Switchgear - Light Duty	30	0 (Observed)	0.28	61,510	17,145	125%	21,529
KEEN JOHNSON BUILDING	0204	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	61,510	10,995	125%	13,840
KEEN JOHNSON BUILDING	0204	D2010-Plumbing Fixtures	Kitchenette Cab Counter Sink	30	0 (Observed)	0.36	61,510	22,386	125%	27,680
KEEN JOHNSON BUILDING	0204	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	61,510	211,715	125%	264,493
KEEN JOHNSON BUILDING	0204	D5030-Communications and Security	Public Address System - Average	15	0 (Observed)	1.42	61,510	87,084	125%	109,180

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KEEN JOHNSON BUILDING	0204	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	61,510	132,862	106%	141,165
KEEN JOHNSON BUILDING	0204	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	3,600	263,917	125%	329,895
KEEN JOHNSON BUILDING	0204	B2030-Exterior Doors	Door Assembly 5 - Average	30	0 (Observed)	11,444.44	6	68,667	125%	85,833
KEEN JOHNSON BUILDING	0204	C3030-Ceiling Finishes	ACT Concealed Spline System	20	0 (Observed)	5.57	12,000	66,874	125%	83,550
KEEN JOHNSON BUILDING	0204	D10-Conveying	Hydraulic Freight/Passenger Elev.	35	0 (Observed)	104,488.56	1	104,489	125%	130,611
KEEN JOHNSON BUILDING	0204	D3040-Distribution Systems	Heat Generation - Central Steam Supply	25	0 (Observed)	1.47	61,510	90,141	125%	113,025
KEEN JOHNSON BUILDING	0204	D3040-Distribution Systems	Two Pipe Fan Coil System	30	0 (Observed)	13.43	35,000	469,921	113%	528,806
KEEN JOHNSON BUILDING	0204	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	61,510	402,592	125%	503,613
KEEN JOHNSON BUILDING	0204	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	61,510	182,020	106%	193,449
KEEN JOHNSON BUILDING	0204	D5092-Emergency Light and Power Systems	Emergency Generator - Average 250KW	20	0 (Observed)	75,686.89	1	75,687	125%	94,609

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
KEITH	0121	D10-Conveying	Hydraulic Freight/Passenger Elev. - Special	35	0 (Observed)	178,278.85	2	356,558	125%	445,697
KEITH	0121	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	36,958	6,607	125%	8,316
KEITH	0121	D3020-Heat Generating Systems	Boiler HW - Gas Fired - Economy	30	0 (Observed)	4.61	36,958	170,297	125%	212,970
KEITH	0121	D3030-Cooling Generating Systems	Chiller Reciprocating and Cooling Tower	20	0 (Observed)	5.84	36,958	215,726	125%	269,793
KEITH	0121	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	36,958	324,663	113%	365,053
KEITH	0121	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	36,958	15,619	125%	19,403
KEITH	0121	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	36,958	241,896	125%	302,594
KEITH	0121	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	36,958	128,442	125%	160,767
KEITH	0121	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	36,958	128,442	125%	160,767

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KEITH	0121	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	36,958	79,829	106%	84,819
KEITH	0121	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	36,958	127,208	125%	158,919
KEITH	0121	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	49,507.92	1	49,508	125%	61,885
KEITH	0121	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	36,958	17,400	125%	21,713
KEITH	0121	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	36,958	54,785	125%	68,372
KEITH	0121	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	36,958	72,770	113%	81,908
KEITH	0121	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	36,958	33,476	113%	37,836
KEITH	0121	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	36,958	82,592	125%	103,020

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KEITH	0121	D3060-Controls and Instrumentation	HVAC Pneumatic Controls - Average	18	0 (Observed)	4.36	36,958	161,307	113%	181,279
L. O. MARTIN	0220	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	35,320	6,314	125%	7,947
L. O. MARTIN	0220	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	0 (Observed)	3.84	35,320	135,556	113%	152,582
L. O. MARTIN	0220	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	35,320	14,926	125%	18,543
L. O. MARTIN	0220	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	35,320	231,175	125%	289,183
L. O. MARTIN	0220	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	35,320	122,749	125%	153,642
L. O. MARTIN	0220	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	35,320	122,749	125%	153,642
L. O. MARTIN	0220	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	35,320	76,291	106%	81,059
L. O. MARTIN	0220	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	35,320	16,628	125%	20,751

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
L. O. MARTIN	0220	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Low Volume	30	0 (Observed)	1.19	35,320	42,038	113%	47,285
L. O. MARTIN	0220	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	35,320	31,993	113%	36,159
L. O. MARTIN	0220	D40-Fire Protection	Fire Extinguishers	30	0 (Observed)	0.03	35,320	1,154	125%	1,325
L. O. MARTIN	0220	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	2,000	8,582	125%	10,725
LITTLE BLDG.	0127	D5030-Communication and Security	Clock System - Average Building	10	0 (Observed)	3.53	60,691	214,343	125%	267,799
LITTLE BLDG.	0127	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	60,691	208,896	125%	260,971
LITTLE BLDG.	0127	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	60,691	55,024	125%	69,036
LITTLE BLDG.	0127	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	60,691	131,093	106%	139,286
LITTLE BLDG.	0127	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	60,691	33,572	125%	41,725

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
LITTLE BLDG.	0127	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	60,691	28,573	125%	35,656
LITTLE BLDG.	0127	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	1 (Observed)	3.48	60,691	210,922	125%	264,006
MATTOX HALL	0310	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	37,648	6,730	125%	8,471
MATTOX HALL	0310	D2010-Plumbing Fixtures	Restroom Fixtures	30	0 (Observed)	3.24	37,648	122,153	125%	152,474
MATTOX HALL	0310	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	1.97	37,648	74,128	113%	83,437
MATTOX HALL	0310	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.64	37,648	24,035	113%	27,107
MATTOX HALL	0310	D5010-Electrical Service and Distribution	Distribution System - Light Duty	30	0 (Observed)	4.11	37,648	154,838	125%	193,417
MATTOX HALL	0310	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	37,648	130,840	125%	163,769
MATTOX HALL	0310	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	37,648	129,583	125%	161,886

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MATTOX HALL	0310	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	37,648	81,320	106%	86,402
MATTOX HALL	0310	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	49,507.92	1	49,508	125%	61,885
MATTOX HALL	0310	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	37,648	10,635	125%	13,177
MATTOX HALL	0310	D3020-Heat Generating Systems	Boiler Steam - Gas Fired	30	0 (Observed)	3.72	37,648	139,947	125%	175,063
MATTOX HALL	0310	D3040-Distribution Systems	Perimeter Fan Coil System	30	0 (Observed)	18.68	37,648	703,297	113%	791,173
MATTOX HALL	0310	D3060-Controls and Instrumentation	HVAC Controls	20	0 (Observed)	2.50	37,648	94,135	125%	117,650
MATTOX HALL	0310	D2020-Domestic Water Distribution	Water Heater - Steam	15	0 (Observed)	0.66	37,648	24,724	125%	31,060
MATTOX HALL	0310	D5010-Electrical Service and Distribution	Feeder for Average Service	30	0 (Observed)	1.33	37,648	50,017	125%	62,590
MATTOX HALL	0310	B2030-Exterior Doors	Door Assembly 3 - High Size and Cost	30	0 (Observed)	19,691.57	2	39,383	125%	49,229

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MATTOX HALL	0310	B2030-Exterior Doors	Door Assembly 5 - Average	30	0 (Observed)	11,444.44	5	57,222	125%	71,528
MATTOX HALL	0310	C1030-Fittings	Restroom Accessories - Average	25	0 (Observed)	0.80	37,648	30,156	125%	37,648
MATTOX HALL	0310	C1030-Fittings	Toilet Partitions - Average	40	0 (Observed)	1.67	37,648	62,812	125%	78,590
MATTOX HALL	0310	C3010-Wall Finishes	Ceramic Tiles - Average	25	0 (Observed)	12.62	5,380	67,888	125%	84,870
MATTOX HALL	0310	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	265,850	229,694	125%	285,789
MATTOX HALL	0310	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	2,200	14,300	125%	17,875
MATTOX HALL	0310	C3020-Floor Finishes	Ceramic Tile - Average	25	0 (Observed)	11.52	2,260	26,032	125%	32,544
MATTOX HALL	0310	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	33,130	137,540	125%	171,862
MATTOX HALL	0310	C3030-Ceiling Finishes	ACT Concealed Spline System	20	0 (Observed)	5.57	3,100	17,276	125%	21,584
MATTOX HALL	0310	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	4,300	18,452	125%	23,059
MATTOX HALL	0310	C3030-Ceiling Finishes	Painted Plaster	30	0 (Observed)	7.79	32,288	251,536	31%	78,601
MATTOX HALL	0310	E-Equipment and Furnishings	School Equipment - Average	20	0 (Observed)	7.26	34,000	246,758	125%	308,550

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MATTOX HALL	0310	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	3,200	234,593	125%	293,240
MATTOX HALL	0310	E-Equipment and Furnishings	Kitchen Cabinets - Average	20	0 (Observed)	188.74	20	3,775	125%	4,719
MATTOX HALL	0310	D2010-Plumbing Fixtures	Service/Utility Sinks	30	0 (Observed)	0.23	37,648	8,553	125%	10,824
MCCREARY	0306	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	11,113	1,987	125%	2,500
MCCREARY	0306	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	0 (Observed)	3.84	11,113	42,651	113%	48,008
MCCREARY	0306	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	11,113	72,736	125%	90,988
MCCREARY	0306	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	11,113	38,621	125%	48,342
MCCREARY	0306	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	11,113	38,621	125%	48,342
MCCREARY	0306	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	11,113	24,004	106%	25,504

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MCCREARY	0306	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	11,113	38,251	125%	47,786
MCCREARY	0306	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	11,113	5,232	125%	6,529
MCCREARY	0306	D3040-Distribution Systems	Air VAV with Central AHU	25	0 (Observed)	12.00	11,113	133,347	125%	166,695
MCCREARY	0306	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	11,113	10,066	113%	11,377
MCCREARY	0306	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	11,113	24,835	125%	30,977
MCCREARY	0306	D3030-Cooling Generating Systems	Chiller Reciprocating and Cooling Tower	20	0 (Observed)	5.84	11,113	64,867	125%	81,125
MCCREARY	0306	D3020-Heat Generating Systems	Boiler HW - Gas Fired - Economy	30	0 (Observed)	4.61	11,113	51,207	125%	64,039
MCCREARY	0306	D2020-Domestic Water Distribution	Water Heater - Gas Fired	10	0 (Observed)	0.88	11,113	9,795	125%	12,224
MCCREARY	0306	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	11,113	21,881	113%	24,629

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MCCREARY	0306	D20-Plumbing	Sanitary Waste System - Low End	50	0 (Observed)	1.42	11,113	15,816	113%	17,753
MCCREARY	0306	D20-Plumbing	Rain Water Drainage - Average	50	0 (Observed)	1.28	11,113	14,187	113%	16,003
MCCREARY	0306	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	11,113	16,474	125%	20,559
MCCREARY	0306	B2030-Exterior Doors	Door Assembly	30	1 (Observed)	11,444.44	3	34,333	125%	42,917
MCCREARY	0306	C1020-Interior Doors	Swinging Doors	50	1 (Observed)	2,280.41	45	102,619	100%	102,618
MCCREARY	0306	C1030-Fittings	Restroom Accessories	25	1 (Observed)	1.02	11,113	11,337	125%	14,169
MCCREARY	0306	C1030-Fittings	Toilet Partitions	40	1 (Observed)	1.67	11,113	18,541	125%	23,198
MCCREARY	0306	C3020-Floor Finishes	Carpeting	10	1 (Observed)	8.31	1,200	9,977	125%	12,465
MCCREARY	0306	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	3,500	15,019	125%	18,769
MEADOWBROOK MILKING PARLOR	0671	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	4,895	1,383	125%	1,713
MEADOWBROOK MILKING PARLOR	0671	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	4,895	2,708	125%	3,365

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MEADOWBROOK MILKING PARLOR	0671	D5030-Communications and Security	Telephone System - Light Density	10	0 (Observed)	1.44	4,895	7,049	106%	7,489
MEMORIAL SCIENCE	0107	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	40,426	7,227	125%	9,096
MEMORIAL SCIENCE	0107	D3060-Controls and Instrumentation	HVAC Pneumatic Controls - Average	18	0 (Observed)	4.36	23,200	101,259	113%	113,796
MEMORIAL SCIENCE	0107	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	0 (Observed)	3.84	40,426	155,153	113%	174,640
MEMORIAL SCIENCE	0107	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	40,426	17,084	125%	21,224
MEMORIAL SCIENCE	0107	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	40,426	264,594	125%	330,988
MEMORIAL SCIENCE	0107	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	40,426	140,494	125%	175,853
MEMORIAL SCIENCE	0107	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	40,426	140,494	125%	175,853
MEMORIAL SCIENCE	0107	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	40,426	87,320	106%	92,778

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MEMORIAL SCIENCE	0107	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	40,426	139,145	125%	173,832
MEMORIAL SCIENCE	0107	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	40,426	19,032	125%	23,750
MEMORIAL SCIENCE	0107	D10-Conveying	Hydraulic Freight/Passenger Elev. - Special	35	0 (Observed)	178,278.85	2	356,558	125%	445,697
MEMORIAL SCIENCE	0107	D20-Plumbing	Rain Water Drainage - Average	50	0 (Observed)	1.28	40,426	51,607	113%	58,213
MEMORIAL SCIENCE	0107	D20-Plumbing	Sanitary Waste System - Low End	50	0 (Observed)	1.42	40,426	57,533	113%	64,581
MEMORIAL SCIENCE	0107	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	40,426	59,926	125%	74,788
MEMORIAL SCIENCE	0107	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	40,426	79,598	113%	89,594
MEMORIAL SCIENCE	0107	D3040-Distribution Systems	Air VAV with Central AHU	25	0 (Observed)	12.00	40,426	485,081	125%	606,390
MEMORIAL SCIENCE	0107	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	40,426	36,618	113%	41,386

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MEMORIAL SCIENCE	0107	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	40,426	90,342	125%	112,687
MEMORIAL SCIENCE	0107	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	36,500	156,629	125%	195,731
MEMORIAL SCIENCE	0107	C3010-Wall Finishes	Exterior Masonry Finish	15	1 (Observed)	2.28	8,400	19,112	125%	23,940
MILLER	0305	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	11,477	75,119	125%	93,968
MILLER	0305	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	11,477	39,886	125%	49,925
MILLER	0305	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	11,477	39,886	125%	49,925
MILLER	0305	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	11,477	24,790	106%	26,340
MILLER	0305	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	11,477	39,503	125%	49,351
MILLER	0305	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	11,477	5,403	125%	6,743
MILLER	0305	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	11,477	2,052	125%	2,582

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MILLER	0305	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	11,477	17,013	125%	21,232
MILLER	0305	D2020-Domestic Water Distribution	Water Heater - Gas Fired	10	0 (Observed)	0.88	11,477	10,116	125%	12,625
MILLER	0305	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	11,477	22,598	113%	25,436
MILLER	0305	D3020-Heat Generating Systems	Boiler HW - Gas Fired - Economy	30	0 (Observed)	4.61	11,477	52,884	125%	66,136
MILLER	0305	D3030-Cooling Generating Systems	Chiller Reciprocating and Cooling Tower	20	0 (Observed)	5.84	11,477	66,992	125%	83,782
MILLER	0305	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	11,477	100,821	113%	113,364
MILLER	0305	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	11,477	10,396	113%	11,750
MILLER	0305	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	11,477	25,648	125%	31,992
MILLER	0305	D3060-Controls and Instrumentation	DDC System - Average	20	0 (Observed)	0.46	11,477	5,235	125%	6,599

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MILLER	0305	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	0 (Observed)	3.84	11,477	44,048	113%	49,581
MILLER	0305	C3020-Floor Finishes	Terrazzo - Standard	50	0 (Observed)	17.53	2,000	35,067	125%	43,825
MILLER	0305	B2030-Exterior Doors	Door Assembly	30	1 (Observed)	11,444.44	3	34,333	125%	42,917
MILLER	0305	C1020-Interior Doors	Swinging Doors	50	1 (Observed)	2,280.41	45	102,619	100%	102,618
MILLER	0305	C1030-Fittings	Restroom Accessories	25	1 (Observed)	1.02	11,477	11,708	125%	14,633
MILLER	0305	C1030-Fittings	Toilet Partitions	40	1 (Observed)	1.67	11,477	19,148	125%	23,958
MILLER	0305	C3020-Floor Finishes	Carpeting	10	1 (Observed)	8.31	1,000	8,315	125%	10,388
MILLER	0305	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	3,000	12,874	125%	16,088
MOORE BLDG	0114	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	123,595	52,232	125%	64,887
MOORE BLDG	0114	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	123,595	808,948	125%	1,011,934
MOORE BLDG	0114	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	123,595	429,535	125%	537,638

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MOORE BLDG	0114	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	123,595	429,535	125%	537,638
MOORE BLDG	0114	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	123,595	266,965	106%	283,651
MOORE BLDG	0114	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	123,595	425,409	125%	531,459
MOORE BLDG	0114	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	49,507.92	1	49,508	125%	61,885
MOORE BLDG	0114	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	123,595	58,188	125%	72,612
MOORE BLDG	0114	D10-Conveying	Hydraulic Freight/Passenger Elev. - Special	35	0 (Observed)	178,278.85	2	356,558	125%	445,697
MOORE BLDG	0114	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	123,595	183,213	125%	228,651
MOORE BLDG	0114	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	123,595	22,094	125%	27,809

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MOORE BLDG	0114	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	123,595	243,357	113%	273,917
MOORE BLDG	0114	D3020-Heat Generating Systems	Boiler HW - Gas Fired - Economy	30	0 (Observed)	4.61	123,595	569,507	125%	712,216
MOORE BLDG	0114	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	123,595	111,952	113%	126,530
MOORE BLDG	0114	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	123,595	276,205	125%	344,521
MOORE BLDG	0114	D3060-Controls and Instrumentation	HVAC Pneumatic Controls - Average	18	0 (Observed)	4.36	123,595	539,443	113%	606,233
MOORE BLDG	0114	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	2,500	183,276	125%	229,094
MOORE BLDG	0114	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	123,595	1,085,737	113%	1,220,810
MOORE BLDG	0114	C3020-Floor Finishes	Carpeting	10	1 (Observed)	8.31	6,500	54,045	125%	67,519
MOORE BLDG	0114	B30-Roofing	Modified Bitumen Roofing	20	1 (Observed)	7.33	30,899	226,481	125%	283,110
PARK OBSERVATORY	0211	B2030-Exterior Doors	Door Assembly 4 - Moderate Size and Cost	30	0 (Observed)	17,853.54	1	17,854	125%	22,317

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
PARK OBSERVATORY	0211	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	2,109	1,822	125%	2,267
PARK OBSERVATORY	0211	B30-Roofing	BUR (Built up Roofing)	20	0 (Observed)	7.33	100	733	125%	916
PARK OBSERVATORY	0211	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	625	2,595	125%	3,242
PARK OBSERVATORY	0211	C3030-Ceiling Finishes	Painted Plaster	30	0 (Observed)	7.79	114	888	63%	555
PARK OBSERVATORY	0211	C3030-Ceiling Finishes	Wood Ceiling - Painted or Stained	30	0 (Observed)	11.40	625	7,128	63%	4,453
PARK OBSERVATORY	0211	D5010-Electrical Service and Distribution	Distribution System - Light Duty	30	0 (Observed)	4.11	625	2,570	125%	3,211
PARK OBSERVATORY	0211	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	0 (Observed)	0.66	625	415	125%	516
PARK OBSERVATORY	0211	D5020-Lighting and Branch Wiring	Lighting Fixtures - Light Density	20	0 (Observed)	2.84	625	1,775	125%	2,219
PARK OBSERVATORY	0211	D3050-Terminal and Package Units	Electric Unit Heaters	15	0 (Observed)	2.05	625	1,283	125%	1,602
POWELL UNIVERSITY CENTER	0218	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	154,295	27,582	125%	34,716
POWELL UNIVERSITY CENTER	0218	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	1.97	154,295	303,805	113%	341,956

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
POWELL UNIVERSITY CENTER	0218	D3040-Distribution Systems	Air VAV with Central AHU	25	0 (Observed)	12.00	154,295	1,851,421	125%	2,314,425
POWELL UNIVERSITY CENTER	0218	D3060-Controls and Instrumentation	HVAC Controls	20	0 (Observed)	3.48	154,295	537,204	125%	671,183
POWELL UNIVERSITY CENTER	0218	D10-Conveying	Hydraulic Freight/Passenger Elev. - Special	35	0 (Observed)	178,278.85	1	178,279	125%	222,849
POWELL UNIVERSITY CENTER	0218	D3020-Heat Generating Systems	Boiler Steam - Gas Fired	30	0 (Observed)	0.74	154,295	114,711	125%	142,723
POWELL UNIVERSITY CENTER	0218	D3040-Distribution Systems	HVAC Distribution Piping	30	0 (Observed)	2.58	154,295	397,736	125%	497,601
POWELL UNIVERSITY CENTER	0218	D2010-Plumbing Fixtures	Service/Utility Sinks	30	0 (Observed)	0.23	154,295	35,054	125%	44,360
POWELL UNIVERSITY CENTER	0218	D3040-Distribution Systems	Heat Generation - Central Steam Supply	30	0 (Observed)	0.59	154,295	90,445	125%	113,793
POWELL UNIVERSITY CENTER	0218	D2020-Domestic Water Distribution	Water Heater - Steam	15	0 (Observed)	0.66	154,295	101,326	125%	127,293
POWELL UNIVERSITY CENTER	0218	D5010-Electrical Service and Distribution	Distribution System - Heavy Capacity	30	0 (Observed)	8.97	154,295	1,384,723	125%	1,730,033

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
POWELL UNIVERSITY CENTER	0218	D5010-Electrical Service and Distribution	Switchgear - Heavy Duty	30	0 (Observed)	0.60	154,295	93,151	125%	115,721
POWELL UNIVERSITY CENTER	0218	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	0 (Observed)	4.71	154,295	726,171	125%	908,412
POWELL UNIVERSITY CENTER	0218	D5030-Communication and Security	Clock System for Large Building	10	0 (Observed)	4.44	154,295	684,525	125%	856,337
POWELL UNIVERSITY CENTER	0218	D5030-Communication and Security	Fire Alarm System - High Density	10	0 (Observed)	4.69	154,295	723,469	125%	904,554
POWELL UNIVERSITY CENTER	0218	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	154,295	456,590	106%	485,258
POWELL UNIVERSITY CENTER	0218	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	154,295	139,887	125%	175,511
POWELL UNIVERSITY CENTER	0218	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	154,295	333,277	106%	354,107
POWELL UNIVERSITY CENTER	0218	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	154,295	85,351	125%	106,078
POWELL UNIVERSITY CENTER	0218	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	154,295	72,641	125%	90,648

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
POWELL UNIVERSITY CENTER	0218	B2030-Exterior Doors	Door Assembly 3 - High Size and Cost	30	0 (Observed)	11,623.69	16	185,979	125%	232,474
POWELL UNIVERSITY CENTER	0218	B2030-Exterior Doors	Door Assembly 5 - Average	30	0 (Observed)	11,444.44	12	137,333	125%	171,667
POWELL UNIVERSITY CENTER	0218	B3021-Glazed Roof Openings	Aluminum Skylights	30	0 (Observed)	142.60	320	45,633	125%	57,040
POWELL UNIVERSITY CENTER	0218	C1030-Fittings	Restroom Accessories - Average	25	0 (Observed)	0.94	154,295	145,009	125%	181,297
POWELL UNIVERSITY CENTER	0218	C3010-Wall Finishes	Ceramic Tiles - Average	25	0 (Observed)	12.62	7,700	97,163	125%	121,468
POWELL UNIVERSITY CENTER	0218	C3020-Floor Finishes	Ceramic Tile - Average	25	0 (Observed)	11.52	6,170	71,070	125%	88,848
POWELL UNIVERSITY CENTER	0218	B2010-Exterior Walls	Concrete Coatings	15	0 (Observed)	1.56	16,210	25,254	125%	31,610
POWELL UNIVERSITY CENTER	0218	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	18,000	77,242	125%	96,525
RAMSEY HEAT PLANT	0201	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	11,000	9,504	125%	11,825
RAMSEY HEAT PLANT	0201	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	7,257	1,297	125%	1,633

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
RAMSEY HEAT PLANT	0201	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	7,257	47,498	125%	59,417
RAMSEY HEAT PLANT	0201	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	7,257	25,221	125%	31,568
RAMSEY HEAT PLANT	0201	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	7,257	25,221	125%	31,568
RAMSEY HEAT PLANT	0201	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	7,257	15,675	106%	16,655
RAMSEY HEAT PLANT	0201	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	7,257	3,417	125%	4,263
RAMSEY HEAT PLANT	0201	D2020-Domestic Water Distribution	Domestic Water Dist Complete - High End	30	0 (Observed)	2.26	7,257	16,382	113%	18,451
RAMSEY HEAT PLANT	0201	D2020-Domestic Water Distribution	Water Heater - Steam	15	0 (Observed)	1.64	7,257	11,914	125%	14,877
RAMSEY HEAT PLANT	0201	D3040-Distribution Systems	Distribution Piping - Steam	30	0 (Observed)	14.29	7,257	103,716	125%	129,628
RAMSEY HEAT PLANT	0201	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	7,257	6,573	113%	7,429

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
RAMSEY HEAT PLANT	0201	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	7,257	16,218	125%	20,229
RAMSEY HEAT PLANT	0201	B30-Roofing	Modified Bitumen Roofing	10	1 (Observed)	7.33	7,257	53,192	125%	66,492
RANGE CONTROL BLDG.	0232	D5010-Electrical Service and Distribution	Distribution System - Light Duty	30	0 (Observed)	4.11	500	2,056	125%	2,569
RANGE CONTROL BLDG.	0232	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	500	1,738	125%	2,175
RANGE CONTROL BLDG.	0232	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	0 (Observed)	0.66	500	332	125%	413
RANGE CONTROL BLDG.	0232	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	1.97	500	984	113%	1,108
RANGE CONTROL BLDG.	0232	D5010-Electrical Service and Distribution	Switchgear - Light Duty	30	0 (Observed)	0.28	500	139	125%	175
RANGE CONTROL BLDG.	0232	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	338	1,450	125%	1,813
RANGE CONTROL BLDG.	0232	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	2.68	500	1,341	125%	1,675
RANGE CONTROL BLDG.	0232	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	500	1,080	106%	1,148

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
RANGE CONTROL BLDG.	0232	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	250	1,038	125%	1,297
RANGE CONTROL BLDG.	0232	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	1,687	1,458	125%	1,814
ROARK	0103	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	34,742	75,043	106%	79,733
ROARK	0103	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	34,742	119,581	125%	149,391
ROARK	0103	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	0 (Observed)	3.84	34,742	133,338	113%	150,085
ROARK	0103	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	34,742	120,740	125%	151,128
ROARK	0103	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	34,742	120,740	125%	151,128
ROARK	0103	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	34,742	6,210	125%	7,817
ROARK	0103	D3020-Heat Generating Systems	Boiler HW - Gas Fired - Economy	30	0 (Observed)	4.61	34,742	160,086	125%	200,201

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ROARK	0103	D3030-Cooling Generating Systems	Chiller Reciprocating and Cooling Tower	20	0 (Observed)	5.84	34,742	202,791	125%	253,617
ROARK	0103	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	34,742	227,392	125%	284,450
ROARK	0103	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	34,742	14,682	125%	18,240
ROARK	0103	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	34,742	16,356	125%	20,411
ROARK	0103	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	49,507.92	1	49,508	125%	61,885
ROARK	0103	D20-Plumbing	Sanitary Waste System - Low End	50	0 (Observed)	1.42	34,742	49,444	113%	55,500
ROARK	0103	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	34,742	51,500	125%	64,273
ROARK	0103	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	34,742	68,406	113%	76,997
ROARK	0103	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	34,742	31,469	113%	35,567

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ROARK	0103	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	34,742	77,640	125%	96,843
ROARK	0103	D3040-Distribution Systems	Four Pipe System	30	0 (Observed)	13.43	34,742	466,457	113%	524,908
ROARK	0103	D40-Fire Protection	Fire Extinguishers	30	0 (Observed)	0.03	34,742	1,135	125%	1,303
ROARK	0103	B30-Roofing	Gutters and Downspouts	15	1 (Observed)	0.51	34,742	17,605	125%	22,148
ROARK	0103	A-Substructure	Structural Slab on Grade	75	1 (Observed)	6.34	11,581	73,375	6%	4,589
STRATTON BLDG.	0120	D5030-Communication and Security	Clock System - Average Building	10	0 (Observed)	3.53	169,224	597,650	125%	746,701
STRATTON BLDG.	0120	C3010-Wall Finishes	Paint Masonry/Epoxy Finish - Economy	15	0 (Observed)	2.28	12,400	28,212	125%	35,340
STRATTON BLDG.	0120	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	570,962	493,311	125%	613,784
STRATTON BLDG.	0120	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	169,224	588,111	125%	736,124
STRATTON BLDG.	0120	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	49,507.92	1	49,508	125%	61,885
STRATTON BLDG.	0120	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	169,224	153,422	125%	192,492

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
STRATTON BLDG.	0120	C3030-Ceiling Finishes	GWB Taped and Finished	30	0 (Observed)	4.52	2,000	9,043	63%	5,650
STRATTON BLDG.	0120	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	155,000	665,136	125%	831,188
STRATTON BLDG.	0120	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	169,224	30,250	125%	38,075
STRATTON BLDG.	0120	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	169,224	582,462	125%	727,663
STRATTON BLDG.	0120	D5030-Communications and Security	Public Address System - Average Density	15	0 (Observed)	1.42	169,224	239,583	125%	300,373
STRATTON BLDG.	0120	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	169,224	365,524	106%	388,369
STRATTON BLDG.	0120	C3020-Floor Finishes	Quarry Tile - Average	25	0 (Observed)	16.94	4,250	71,983	125%	89,994
STRATTON BLDG.	0120	C1030-Fittings	Restroom Accessories - Average	25	0 (Observed)	1.02	169,224	172,635	125%	215,761
STRATTON BLDG.	0120	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	60,700	394,560	125%	493,188
STRATTON BLDG.	0120	C3020-Floor Finishes	Ceramic Tile - Average	25	0 (Observed)	11.52	13,500	155,503	125%	194,400
STRATTON BLDG.	0120	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	76,000	315,516	125%	394,250

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
STRATTON BLDG.	0120	D3030-Cooling Generating Systems	Chiller - Centrifugal 2	28	0 (Observed)	1.94	169,224	328,977	125%	410,368
STRATTON BLDG.	0120	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	169,224	1,107,597	125%	1,385,522
STRATTON BLDG.	0120	D5010-Electrical Service and Distribution	Feeder for Average Service	30	0 (Observed)	1.33	169,224	224,820	125%	281,335
STRATTON BLDG.	0120	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	169,224	71,515	125%	88,843
STRATTON BLDG.	0120	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	169,224	79,670	125%	99,419
STRATTON BLDG.	0120	D5030-Communications and Security	LAN System - Medium	15	0 (Observed)	2.96	169,224	500,768	106%	532,209
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119
UNIVERSITY BLDG.	0101	D5030-Communications and Security	Clock System - Average Building	10	0 (Observed)	3.53	24,472	86,428	125%	107,983
UNIVERSITY BLDG.	0101	D5030-Communications and Security	Fire Alarm System - Light Density	10	0 (Observed)	2.53	24,472	61,912	125%	77,393
UNIVERSITY BLDG.	0101	D5030-Communications and Security	LAN System - Economy	15	0 (Observed)	1.99	24,472	48,631	106%	51,743

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
UNIVERSITY BLDG.	0101	D5030-Communications and Security	Security System - Average	10	0 (Observed)	1.94	24,472	47,492	125%	59,345
UNIVERSITY BLDG.	0101	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	24,472	52,860	106%	56,163
UNIVERSITY BLDG.	0101	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	24,472	13,537	125%	16,825
UNIVERSITY BLDG.	0101	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	24,472	11,521	125%	14,377
WALLACE BLDG.	0118	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	123,761	1,087,195	113%	1,222,449
WALLACE BLDG.	0118	D5030-Communications and Security	Access System - Average Building	10	0 (Observed)	3.53	123,761	437,088	125%	546,095
WALLACE BLDG.	0118	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	417,570	360,780	125%	448,888
WALLACE BLDG.	0118	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	123,761	430,111	125%	538,360
WALLACE BLDG.	0118	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	123,761	112,102	113%	126,700

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
WALLACE BLDG.	0118	D3060-Controls and Instrumentation	DDC System	20	0 (Observed)	3.48	123,761	430,895	125%	538,360
WALLACE BLDG.	0118	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	49,507.92	1	49,508	125%	61,885
WALLACE BLDG.	0118	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	123,761	112,204	125%	140,778
WALLACE BLDG.	0118	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	1.97	123,761	243,684	113%	274,285
WALLACE BLDG.	0118	D2010-Plumbing Fixtures	Restroom Fixtures	30	0 (Observed)	3.24	123,761	401,557	125%	501,232
WALLACE BLDG.	0118	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	83,539	358,483	125%	447,978
WALLACE BLDG.	0118	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	123,761	22,123	125%	27,846
WALLACE BLDG.	0118	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	123,761	425,981	125%	532,172
WALLACE BLDG.	0118	D5030-Communications and Security	Public Address System - Average Density	15	0 (Observed)	1.42	123,761	175,218	125%	219,676
WALLACE BLDG.	0118	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	123,761	267,324	106%	284,031

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
WALLACE BLDG.	0118	E-Equipment and Furnishings	Fixed Theater Seating - Deluxe	35	0 (Observed)	136.62	5,817	794,737	63%	496,699
WALLACE BLDG.	0118	C3020-Floor Finishes	Ceramic Tile - Average	25	0 (Observed)	11.52	14,900	171,629	125%	214,560
WALLACE BLDG.	0118	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	101,000	419,304	125%	523,938
WALLACE BLDG.	0118	C1030-Fittings	Restroom Accessories - Average	25	0 (Observed)	1.02	123,761	126,256	125%	157,795
WALLACE BLDG.	0118	B2030-Exterior Doors	Door Assembly 5 - Average	30	0 (Observed)	11,444.44	6	68,667	125%	85,833
WALLACE BLDG.	0118	C3030-Ceiling Finishes	Painted Plaster	30	0 (Observed)	7.79	100,000	779,040	63%	486,875
WALLACE BLDG.	0118	C3010-Wall Finishes	Ceramic Tiles - Average	25	0 (Observed)	12.62	8,540	107,763	125%	134,719
WALLACE BLDG.	0118	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	29,208	189,857	125%	237,315
WALLACE BLDG.	0118	E-Equipment and Furnishings	School Equipment - Average	20	0 (Observed)	7.26	123,761	898,208	125%	1,123,131
WALLACE BLDG.	0118	E-Equipment and Furnishings	Theater And Stage Equip - Economy	20	0 (Observed)	152.63	2,000	305,251	125%	381,575
WALLACE BLDG.	0118	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	123,761	366,234	106%	389,228

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
WALLACE BLDG.	0118	D3030-Cooling Generating Systems	Chiller - Centrifugal	28	0 (Observed)	1.94	123,761	240,595	125%	300,120
WALLACE BLDG.	0118	D3040-Distribution Systems	Heat Generation - Central Steam Supply	20	0 (Observed)	0.59	123,761	72,547	125%	91,274
WALLACE BLDG.	0118	D10-Conveying	Traction Geared Passenger Elev. - Low Rise	35	0 (Observed)	172,487.35	1	172,487	31%	53,902
WALLACE BLDG.	0118	D3020-Heat Generating Systems	Boiler Steam - Gas Fired	30	0 (Observed)	0.74	123,761	92,010	125%	114,479
WALLACE BLDG.	0118	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	123,761	810,034	125%	1,013,293
WALLACE BLDG.	0118	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	123,761	52,302	125%	64,975
WALLACE BLDG.	0118	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	123,761	58,266	125%	72,710
WEAVER	0105	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	62,094	11,100	125%	13,971
WEAVER	0105	D3020-Heat Generating Systems	Boiler HW - Gas Fired - Economy	30	0 (Observed)	4.61	62,094	286,120	125%	357,817

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
WEAVER	0105	D3030-Cooling Generating Systems	Chiller Reciprocating and Cooling Tower	20	0 (Observed)	5.84	62,094	362,446	125%	453,286
WEAVER	0105	D3060-Controls and Instrumentation	HVAC Pneumatic Controls - Average	18	0 (Observed)	4.36	62,094	271,016	113%	304,571
WEAVER	0105	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	62,094	26,241	125%	32,599
WEAVER	0105	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	62,094	406,415	125%	508,395
WEAVER	0105	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	0 (Observed)	3.48	62,094	215,798	125%	270,109
WEAVER	0105	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	0 (Observed)	3.48	62,094	215,798	125%	270,109
WEAVER	0105	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	62,094	134,123	106%	142,506
WEAVER	0105	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	62,094	213,725	125%	267,004

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
WEAVER	0105	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	62,094	29,234	125%	36,480
WEAVER	0105	D20-Plumbing	Rain Water Drainage - Average	50	0 (Observed)	1.28	62,094	79,268	113%	89,415
WEAVER	0105	D20-Plumbing	Sanitary Waste System - Low End	50	0 (Observed)	1.42	62,094	88,370	113%	99,195
WEAVER	0105	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	62,094	92,046	125%	114,874
WEAVER	0105	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	62,094	122,262	113%	137,616
WEAVER	0105	D3040-Distribution Systems	Air VAV with Central AHU	25	0 (Observed)	12.00	62,094	745,080	125%	931,410
WEAVER	0105	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	62,094	56,244	113%	63,569
WEAVER	0105	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	62,094	138,765	125%	173,087
WEAVER	0105	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	3,000	219,931	125%	274,913
WEAVER	0105	C3030-Ceiling Finishes	Metal Panel	25	0 (Observed)	11.15	6,500	72,446	125%	90,594
WEAVER	0105	C3020-Floor Finishes	VCT	15	1 (Observed)	4.15	12,500	51,894	125%	64,844

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
WEAVER	0105	A-Substructure	Structural Slab on Grade	75	1 (Observed)	6.34	20,698	131,143	6%	8,202

Total Renewal Costs: 174,557,031

Year: 2008

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ALUMNI COLISEUM	0111	D2010-Plumbing Fixtures	Restroom Fixtures	30	2 (Observed)	1.48	154,243	228,645	125%	285,350
ALUMNI COLISEUM	0111	D10-Conveying	Hydraulic Freight/Passenger Elev.	35	2 (Observed)	104,488.56	1	104,489	125%	130,611
BEGLEY BLDG. / KIDD STADIUM	0117	D3030-Cooling Generating Systems	Chiller - Air Cooled	20	2 (Observed)	5.36	50,000	267,755	125%	335,000
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831
BURRIER	0115	B30-Roofing	Paved Roof	25	2 (Observed)	34.45	2,000	68,899	125%	86,125
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775
CARL D. PERKINS BLDG.	0237	D10-Conveying	Hydraulic Freight/Passenger Elev.	35	2 (Observed)	156,766.56	3	470,300	113%	529,087
CASE BLDG. ANNEX	0309	C3010-Wall Finishes	Painted Finish - Average	10	2 (Observed)	0.86	90,000	77,760	125%	96,750
CRABBE LIBRARY	0113	C3020-Floor Finishes	VCT 4 - Average	15	2 (Observed)	4.15	76,686	318,363	125%	397,809

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2008

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CRABBE LIBRARY	0113	C3030-Ceiling Finishes	ACT System - Standard	15	2 (Observed)	4.29	135,030	579,441	125%	724,098
CRABBE LIBRARY	0113	D2020-Domestic Water Distribution	Domestic Water Dist Complete	30	2 (Observed)	1.19	158,115	188,188	113%	211,676
CRABBE LIBRARY	0113	D3040-Distribution Systems	Exhaust - General Building	25	2 (Observed)	0.91	158,115	143,220	113%	161,870
FOSTER	0108	C3020-Floor Finishes	Carpeting	10	2 (Observed)	8.31	4,000	33,258	125%	41,550
FOSTER	0108	C3030-Ceiling Finishes	ACT System	15	2 (Observed)	4.29	28,000	120,154	125%	150,150
FUNDERBURK BLDG.	0125	D5030-Communication and Security	Public Address System - Average	15	2 (Observed)	1.42	91,063	128,925	125%	161,637
HUMMEL PLANETARIUM	0237A	D2010-Plumbing Fixtures	Drinking Fountains	20	2 (Observed)	0.18	13,883	2,482	125%	3,124
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
STRATTON BLDG.	0120	D3060-Controls and Instrumentation	DDC System	20	2 (Observed)	3.48	169,224	589,182	125%	736,124
STRATTON BLDG.	0120	D3040-Distribution Systems	VAV with Central AHU	25	2 (Observed)	12.00	169,224	2,030,557	125%	2,538,360
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119

Total Renewal Costs: 6,913,544

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2009

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ALUMNI COLISEUM	0111	D20-Plumbing	Sanitary Waste System	50	3 (Observed)	1.42	154,243	219,514	113%	246,403
ALUMNI COLISEUM	0111	D3060-Controls and Instrumentation	HVAC Controls	20	3 (Observed)	2.87	154,243	442,071	125%	553,347
BEGLEY BLDG. / KIDD STADIUM	0117	C1030-Fittings	Restroom Accessories - Average	25	3 (Observed)	1.02	189,394	193,212	125%	241,477
BEGLEY BLDG. / KIDD STADIUM	0117	C1030-Fittings	Toilet Partitions - Average	40	3 (Observed)	1.67	189,394	315,984	125%	395,360
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775
CARL D. PERKINS BLDG.	0237	C3030-Ceiling Finishes	GWB Taped and Finished	30	3 (Observed)	4.52	3,800	17,182	63%	10,735
CARL D. PERKINS BLDG.	0237	E-Equipment and Furnishings	Kitchen Equipment - Average	25	3 (Observed)	47,289.93	1	47,290	125%	59,112
CARL D. PERKINS BLDG.	0237	C3030-Ceiling Finishes	Painted Plaster	30	3 (Observed)	7.79	11,037	85,983	63%	53,736
CARL D. PERKINS BLDG.	0237	D3040-Distribution Systems	Air Constant Volume System	25	3 (Observed)	8.78	106,122	932,243	113%	1,048,220
CARL D. PERKINS BLDG.	0237	D5010-Electrical Service and Distribution	Distribution System - Heavy Capacity	30	3 (Observed)	8.97	106,122	952,393	125%	1,189,893

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2009

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CARL D. PERKINS BLDG.	0237	D5010-Electrical Service and Distribution	Feeder for Heavy Service	30	3 (Observed)	3.40	106,122	360,303	125%	451,019
CARL D. PERKINS BLDG.	0237	D5010-Electrical Service and Distribution	Switchgear - Heavy Duty	30	3 (Observed)	0.60	106,122	64,068	125%	79,592
CARTER BLDG.	0116	C1030-Fittings	Toilet Partitions - Average	40	3 (Observed)	1.67	23,669	39,489	125%	49,409
CARTER BLDG.	0116	E-Equipment and Furnishings	College Eng Lab Equip - Average	30	3 (Observed)	27.88	23,669	659,854	125%	824,865
CRABBE LIBRARY	0113	D2010-Plumbing Fixtures	Drinking Fountains	20	3 (Observed)	0.18	158,115	28,264	125%	35,576
FITZPATRICK	0106	C3020-Floor Finishes	Carpeting	10	3 (Observed)	8.31	7,500	62,359	125%	77,906
FRANK GENTRY	0221	C3020-Floor Finishes	Carpeting	10	3 (Observed)	8.31	1,200	9,977	125%	12,465
FRANK GENTRY	0221	C3010-Wall Finishes	Painted Finish	10	3 (Observed)	0.86	21,896	18,918	125%	23,538
FRANK GENTRY	0221	B2030-Exterior Doors	Door Assembly	30	3 (Observed)	11,444.44	24	274,667	125%	343,333
FRANK GENTRY	0221	B2010-Exterior Walls	CMU Block Walls	75	3 (Observed)	9.78	10,500	102,730	20%	20,538
GABBARD BUILDING	0233	C3010-Wall Finishes	Painted Finish	10	3 (Observed)	0.86	11,000	9,504	125%	11,825
HUMMEL PLANETARIUM	0237A	D5010-Electrical Service and Distribution	Switchgear - Heavy Duty	30	3 (Observed)	0.60	13,883	8,381	125%	10,412

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2009

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HUMMEL PLANETARIUM	0237A	D5010-Electrical Service and Distribution	Feeder for Heavy Service	30	3 (Observed)	3.40	13,883	47,135	125%	59,003
HUMMEL PLANETARIUM	0237A	D5010-Electrical Service and Distribution	Distribution System - Heavy Capacity	30	3 (Observed)	8.97	13,883	124,593	125%	155,663
JOHN BLACK BLDG.	0222	B2030-Exterior Doors	Door Assembly	30	3 (Observed)	11,444.44	11	125,889	125%	157,361
JOHN BLACK BLDG.	0222	C3010-Wall Finishes	Painted Finish	10	3 (Observed)	0.86	7,500	6,480	125%	8,063
JOHN BLACK BLDG.	0222	B2010-Exterior Walls	CMU Block Walls	75	3 (Observed)	9.78	4,800	46,962	20%	9,389
JOHN ROWLETT BLDG	0122	D10-Conveying	Hydraulic Freight/Passenger Elev. - Special	35	3 (Observed)	178,278.85	1	178,279	125%	222,849
JOHN ROWLETT BLDG	0122	D40-Fire Protection	Wet Sprinkler System wo/Pump - Lt Hazard	35	3 (Observed)	3.84	53,566	205,583	113%	231,405
JONES BLDG	0214	D10-Conveying	Hydraulic Freight/Passenger Elev. - Special	35	3 (Observed)	178,278.85	1	178,279	125%	222,849
JONES BLDG	0214	C1030-Fittings	Toilet Partitions	40	3 (Observed)	1.67	18,000	30,031	125%	37,575
KEEN JOHNSON BUILDING	0204	E-Equipment and Furnishings	Theater And Stage Equip - Economy	20	3 (Observed)	152.63	1,250	190,782	125%	238,484
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2009

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
L. O. MARTIN	0220	C3020-Floor Finishes	Carpeting	10	3 (Observed)	8.31	1,000	8,315	125%	10,388
L. O. MARTIN	0220	C3010-Wall Finishes	Painted Finish	10	3 (Observed)	0.86	18,000	15,552	125%	19,350
L. O. MARTIN	0220	B2030-Exterior Doors	Door Assembly	30	3 (Observed)	11,444.44	10	114,444	125%	143,056
L. O. MARTIN	0220	B2010-Exterior Walls	CMU Block Walls	75	3 (Observed)	9.78	13,500	132,081	20%	26,406
MOBERLY BLDG.	0128	D5030-Communication and Security	Clock System - Average Building	10	3 (Observed)	3.53	40,000	141,268	125%	176,500
MOBERLY BLDG.	0128	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	3 (Observed)	0.28	40,000	11,299	125%	14,000
MOBERLY BLDG.	0128	D5030-Communication and Security	Security System - Light Density	10	3 (Observed)	0.91	40,000	36,265	125%	45,500
MOBERLY BLDG.	0128	D5030-Communication and Security	Fire Alarm System - Average Density	10	3 (Observed)	3.44	40,000	137,678	125%	172,000
MOBERLY BLDG.	0128	D5030-Communication and Security	Telephone System - Average Density	10	3 (Observed)	2.16	40,000	86,400	106%	91,800
RANGE CONTROL BLDG.	0232	D2010-Plumbing Fixtures	Restroom Fixtures	30	3 (Observed)	3.24	500	1,622	125%	2,025
ROARK	0103	C3020-Floor Finishes	Carpeting	10	3 (Observed)	8.31	11,500	95,617	125%	119,456

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2009

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119
WEAVER	0105	C1020-Interior Doors	Swinging Doors	50	3 (Observed)	2,280.41	100	228,041	81%	185,283
WEAVER	0105	C3020-Floor Finishes	Carpeting	10	3 (Observed)	8.31	10,000	83,146	125%	103,875
WEAVER	0105	B2010-Exterior Walls	Concrete Walls	75	3 (Observed)	29.71	6,000	178,243	20%	35,652
WEAVER	0105	B2030-Exterior Doors	Door Assembly	30	3 (Observed)	11,444.44	17	194,556	125%	243,194

Total Renewal Costs: 8,794,110

Year: 2010

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ASHLAND FIRE SCIENCE BLDG.	0126	C3010-Wall Finishes	Paint Masonry/Epoxy Finish - Economy	15	4 (Observed)	2.28	9,274	21,100	125%	26,431
ASHLAND FIRE SCIENCE BLDG.	0126	C3010-Wall Finishes	Painted Finish - Average	10	4 (Observed)	0.86	23,473	20,281	125%	25,233
ASHLAND FIRE SCIENCE BLDG.	0126	D5030-Communication and Security	Public Address System - Light Density	15	4 (Observed)	1.12	10,304	11,568	125%	14,426
ASHLAND FIRE SCIENCE BLDG.	0126	C3020-Floor Finishes	VCT 4 - Average	15	4 (Observed)	4.15	5,564	23,099	125%	28,863

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2010

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ASHLAND FIRE SCIENCE BLDG.	0126	C3030-Ceiling Finishes	ACT System - Standard	15	4 (Observed)	4.29	9,140	39,222	125%	49,013
ASHLAND FIRE SCIENCE BLDG.	0126	D5030-Communication and Security	LAN System - Economy	15	4 (Observed)	1.99	10,304	20,476	106%	21,787
BEGLEY BLDG. / KIDD STADIUM	0117	D20-Plumbing	Sanitary Waste System	50	4 (Observed)	1.42	189,394	269,539	113%	302,557
BEGLEY BLDG. / KIDD STADIUM	0117	D3050-Terminal and Package Units	Split Ductless Systems	20	4 (Observed)	5.11	3,000	15,331	125%	19,163
BEGLEY BLDG. / KIDD STADIUM	0117	C3020-Floor Finishes	Wood Flooring - Average	25	4 (Observed)	16.32	12,000	195,886	125%	244,800
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831
BREWER BLDG.	0217	C1030-Fittings	Toilet Partitions - Average	40	4 (Observed)	1.67	2,791	4,656	125%	5,826
BREWER BLDG.	0217	C3030-Ceiling Finishes	ACT System - Standard	15	4 (Observed)	4.29	350	1,502	125%	1,877
BURRIER	0115	C3020-Floor Finishes	Carpeting	10	4 (Observed)	8.31	5,500	45,730	125%	57,131
CAMMACK	0104	D3030-Cooling Generating Systems	Chiller Reciprocating and Cooling Tower	20	4 (Observed)	5.84	28,247	164,879	125%	206,203
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775
CASE BLDG. ANNEX	0309	C3020-Floor Finishes	VCT 4 - Average	15	4 (Observed)	4.15	5,400	22,418	125%	28,013

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2010

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CASE BLDG. ANNEX	0309	D20-Plumbing	Sanitary Waste System	50	4 (Observed)	3.47	57,283	198,990	113%	223,619
CASE BLDG. ANNEX	0309	D2010-Plumbing Fixtures	Kitchenette Cab Counter Sink	30	4 (Observed)	0.36	57,283	20,848	125%	25,777
CASE BLDG. ANNEX	0309	D3040-Distribution Systems	Fan Coil System	30	4 (Observed)	13.43	57,283	769,100	113%	865,475
CASE BLDG. ANNEX	0309	D3030-Cooling Generating Systems	Cooling Tower	20	4 (Observed)	1.54	57,283	88,239	125%	110,270
COATES	0202	C3020-Floor Finishes	Carpeting	10	4 (Observed)	8.31	24,000	199,549	125%	249,300
COMBS CLASSROOM BLDG.	0112	E-Equipment and Furnishings	School Equipment - Average	20	4 (Observed)	7.26	92,667	672,540	125%	840,953
COMBS CLASSROOM BLDG.	0112	D3050-Terminal and Package Units	Comp Room Cooling Unit - Air Cooled	20	4 (Observed)	9.84	10,000	98,369	125%	123,000
CRABBE LIBRARY	0113	D2010-Plumbing Fixtures	Service/Utility Sinks	30	4 (Observed)	0.23	158,115	35,922	125%	45,458
DONOVAN COMPLEX	0109	E-Equipment and Furnishings	Food Service Counters - High End	25	4 (Observed)	3,957.13	8	31,657	125%	39,571
DONOVAN COMPLEX	0109	E-Equipment and Furnishings	Kitchen Equipment - Average	25	4 (Observed)	47,289.93	1	47,290	125%	59,112
HUMMEL PLANETARIUM	0237A	E-Equipment and Furnishings	Point of Sale System	10	4 (Observed)	0.40	13,883	5,498	125%	6,942

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2010

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
JANE F CAMPBELL BLD	0119	C3020-Floor Finishes	Carpeting	10	4 (Observed)	8.31	22,000	182,920	125%	228,525
JONES BLDG	0214	D5092-Emergency Light and Power Systems	Emergency Generator - Average 250KW	20	4 (Observed)	75,686.89	1	75,687	125%	94,609
KEEN JOHNSON BUILDING	0204	D2010-Plumbing Fixtures	Restroom Fixtures	30	4 (Observed)	3.24	61,510	199,576	125%	249,116
KEEN JOHNSON BUILDING	0204	D3020-Heat Generating Systems	Boiler - Electric	30	4 (Observed)	1.23	61,510	75,619	125%	94,572
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
KEITH	0121	C3010-Wall Finishes	Painted Finish	10	4 (Observed)	0.86	36,958	31,932	125%	39,730
LITTLE BLDG.	0127	E-Equipment and Furnishings	Point of Sale System	10	4 (Observed)	0.40	60,691	24,034	125%	30,346
MATTOX HALL	0310	D5030-Communication and Security	Security System - Light Density	10	4 (Observed)	0.91	37,648	34,132	125%	42,825
MEMORIAL SCIENCE	0107	C3010-Wall Finishes	Painted Finish - Average	10	4 (Observed)	0.86	136,397	117,847	125%	146,627
MOORE BLDG	0114	D3030-Cooling Generating Systems	Chiller Reciprocating and Cooling Tower	20	4 (Observed)	5.84	123,595	721,431	125%	902,244
POWELL UNIVERSITY CENTER	0218	D3040-Distribution Systems	Exhaust - General Building	25	4 (Observed)	0.91	154,295	139,760	113%	157,960

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2010

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
POWELL UNIVERSITY CENTER	0218	C3020-Floor Finishes	VCT 4 - Average	15	4 (Observed)	4.15	30,860	128,116	125%	160,086
ROARK	0103	D3060-Controls and Instrumentation	DDC System - Average	20	4 (Observed)	0.46	5,800	2,646	125%	3,335
ROARK	0103	D20-Plumbing	Rain Water Drainage - Average	50	4 (Observed)	1.28	34,742	44,351	113%	50,028
STRATTON BLDG.	0120	D10-Conveying	Hydraulic Freight/Passenger Elev.	35	4 (Observed)	156,766.56	1	156,767	125%	195,958
STRATTON BLDG.	0120	B30-Roofing	BUR (Built up Roofing)	20	4 (Observed)	7.33	42,306	310,093	125%	387,629
STRATTON BLDG.	0120	D40-Fire Protection	Fire Extinguishers	30	4 (Observed)	0.03	169,224	5,529	125%	6,346
STRATTON BLDG.	0120	D3030-Cooling Generating Systems	Cooling Tower	20	4 (Observed)	1.16	169,224	196,814	125%	245,375
STRATTON BLDG.	0120	E-Equipment and Furnishings	Point of Sale System	10	4 (Observed)	0.40	42,306	16,753	125%	21,153
STRATTON BLDG.	0120	C1010-Partitions	Demountable Fabric Partitions	20	4 (Observed)	23.39	14,500	339,091	125%	423,944
STRATTON BLDG.	0120	D3040-Distribution Systems	Exhaust - General Building	25	4 (Observed)	0.91	169,224	153,282	113%	173,243
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2010

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
UNIVERSITY BLDG.	0101	C3020-Floor Finishes	Carpeting 2 - High Quality	10	4 (Observed)	8.31	15,900	132,202	125%	165,161

Total Renewal Costs: 7,763,835

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ALUMNI COLISEUM	0111	C1030-Fittings	Restroom Accessories - Average	25	5 (Observed)	1.02	154,243	157,352	125%	196,660
ALUMNI COLISEUM	0111	C3020-Floor Finishes	Ceramic Tile - Average	25	5 (Observed)	11.52	24,000	276,449	125%	345,600
ALUMNI COLISEUM	0111	E-Equipment and Furnishings	Food Service Counters - High End	25	5 (Observed)	3,957.13	12	47,486	125%	59,357
ALUMNI COLISEUM	0111	C1030-Fittings	Toilet Partitions - Average	40	5 (Observed)	1.67	154,243	257,338	125%	321,982
ALUMNI COLISEUM	0111	D3040-Distribution Systems	Exhaust - General Building	25	5 (Observed)	0.91	154,243	139,712	113%	157,906
ALUMNI COLISEUM	0111	B2030-Exterior Doors	Door Assembly 2 - High Cost	30	5 (Observed)	20,976.54	42	881,015	125%	1,101,268
ALUMNI COLISEUM	0111	C3020-Floor Finishes	VCT 4 - Average	15	5 (Observed)	4.15	23,291	96,693	125%	120,822
ALUMNI COLISEUM	0111	C3030-Ceiling Finishes	GWB Taped and Finished	30	5 (Observed)	4.52	5,000	22,608	63%	14,125

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ALUMNI COLISEUM	0111	C3030-Ceiling Finishes	ACT System - Standard	15	5 (Observed)	4.29	45,502	195,258	125%	244,004
ALUMNI COLISEUM	0111	E-Equipment and Furnishings	Fixed Seating - Average	25	5 (Observed)	221.76	6,500	1,441,440	63%	900,900
ALUMNI COLISEUM	0111	B2030-Exterior Doors	Door Assembly 5 - Average	30	5 (Observed)	11,444.44	16	183,111	125%	228,889
ALUMNI COLISEUM	0111	B2020-Exterior Windows	Aluminum Windows	30	5 (Observed)	83.97	160	13,435	125%	16,794
ALUMNI COLISEUM	0111	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	170,901	147,658	125%	183,719
ALUMNI COLISEUM	0111	C3020-Floor Finishes	Carpeting 3 - Average	10	5 (Observed)	6.50	26,993	175,459	125%	219,318
ALUMNI COLISEUM	0111	E-Equipment and Furnishings	Locker Room Equipment - Average	20	5 (Observed)	7.26	77,122	559,717	125%	699,878
AULT	0208	C3030-Ceiling Finishes	ACT System	15	5 (Observed)	4.29	13,500	57,931	125%	72,394
AULT	0208	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	13,500	56,046	125%	70,031
AULT	0208	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	34,007	29,382	125%	36,558
AULT	0208	C1030-Fittings	Restroom Accessories	25	5 (Observed)	1.02	34,007	34,692	125%	43,359
BECKHAM	0304	B30-Roofing	Gutters and Downspouts	15	5 (Observed)	0.51	14,685	7,441	125%	9,362
BECKHAM	0304	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	26,000	22,464	125%	27,950

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BECKHAM	0304	C3010-Wall Finishes	Ceramic Tiles	25	5 (Observed)	12.62	1,000	12,619	125%	15,775
BECKHAM	0304	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	3,000	12,455	125%	15,563
BEGLEY BLDG. / KIDD STADIUM	0117	E-Equipment and Furnishings	Point of Sale System	10	5 (Observed)	2.61	94,697	247,500	125%	308,949
BEGLEY BLDG. / KIDD STADIUM	0117	D40-Fire Protection	Fire Extinguishers	30	5 (Observed)	0.03	189,394	6,188	125%	7,102
BEGLEY BLDG. / KIDD STADIUM	0117	E-Equipment and Furnishings	Stadium Seating - Bleachers	25	5 (Observed)	51.49	14,000	720,922	25%	180,215
BEGLEY BLDG. / KIDD STADIUM	0117	E-Equipment and Furnishings	School Equipment - Average	20	5 (Observed)	7.26	125,000	907,200	125%	1,134,375
BEGLEY BLDG. / KIDD STADIUM	0117	B1015-Exterior Stairs and Fire Escapes	Stadium Rails - Average	25	5 (Observed)	33.00	1,200	39,606	38%	14,850
BEGLEY BLDG. / KIDD STADIUM	0117	E-Equipment and Furnishings	Gym Equipment - Average	20	5 (Observed)	7.26	62,500	453,600	125%	567,188
BEGLEY BLDG. / KIDD STADIUM	0117	E-Equipment and Furnishings	Stadium Seating - Fixed	25	5 (Observed)	157.32	2,000	314,640	25%	78,660
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831
BREWER BLDG.	0217	D2010-Plumbing Fixtures	Restroom Fixtures	30	5 (Observed)	2.56	2,791	7,145	125%	8,931

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BREWER BLDG.	0217	B2030-Exterior Doors	Door Assembly 3 - High Size and Cost	30	5 (Observed)	19,691.57	1	19,692	125%	24,614
BREWER BLDG.	0217	B2020-Exterior Windows	Aluminum Windows	30	5 (Observed)	83.97	620	52,059	125%	65,077
BREWER BLDG.	0217	E-Equipment and Furnishings	Office Equipment-Medium	25	5 (Observed)	2.16	2,791	6,029	125%	7,536
BREWER BLDG.	0217	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	5 (Observed)	5,950.83	1	5,951	125%	7,439
BURRIER	0115	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	56,894	49,156	125%	61,161
BURRIER	0115	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	40,000	166,061	125%	207,500
BURRIER	0115	C3030-Ceiling Finishes	ACT System	15	5 (Observed)	4.29	43,000	184,522	125%	230,588
CAMMACK	0104	B30-Roofing	Modified Bitumen Roofing	10	5 (Observed)	6.72	4,500	30,262	125%	37,800
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775
CARL D. PERKINS BLDG.	0237	B2030-Exterior Doors	Door Assembly 3 - High Size and Cost	30	5 (Observed)	19,691.57	18	354,448	125%	443,060

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CARL D. PERKINS BLDG.	0237	E-Equipment and Furnishings	Loading Dock Equipment - Average	25	5 (Observed)	22,188.43	1	22,188	125%	27,736
CARL D. PERKINS BLDG.	0237	E-Equipment and Furnishings	Office Equipment-Medium	25	5 (Observed)	2.16	106,122	229,224	125%	286,529
CARL D. PERKINS BLDG.	0237	C1010-Partitions	Folding Partitions - Deluxe	15	5 (Observed)	140.31	480	67,351	125%	84,186
CARL D. PERKINS BLDG.	0237	B2020-Exterior Windows	Aluminum Windows	30	5 (Observed)	83.97	9,233	775,262	125%	969,119
CARL D. PERKINS BLDG.	0237	E-Equipment and Furnishings	School Equipment - Average	20	5 (Observed)	7.26	106,122	770,191	125%	963,057
CASE BLDG. ANNEX	0309	C1020-Interior Doors	Swinging Doors - Average	50	5 (Observed)	2,280.41	196	446,961	81%	363,155
CASE BLDG. ANNEX	0309	C3030-Ceiling Finishes	ACT System - Standard	15	5 (Observed)	4.29	4,500	19,310	125%	24,131
CASE BLDG. ANNEX	0309	C3030-Ceiling Finishes	Painted Plaster	30	5 (Observed)	7.79	45,600	355,242	63%	222,015
CASE BLDG. ANNEX	0309	D20-Plumbing	Rain Water Drainage - Average	50	5 (Observed)	1.28	57,283	73,126	113%	82,488
COATES	0202	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	95,000	82,080	125%	102,125
COATES	0202	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	25,000	103,788	125%	129,688

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
COATES	0202	C3030-Ceiling Finishes	ACT System	15	5 (Observed)	4.29	31,000	133,027	125%	166,238
COMBS CLASSROOM BLDG.	0112	B2010-Exterior Walls	Metal Paneled Walls - Economy	60	5 (Observed)	7.30	5,010	36,577	125%	45,716
CRABBE LIBRARY	0113	B2020-Exterior Windows	Aluminum Windows	30	5 (Observed)	83.97	13,756	1,155,042	125%	1,443,864
CRABBE LIBRARY	0113	B2030-Exterior Doors	Door Assembly 2 - High Cost	30	5 (Observed)	20,976.54	6	125,859	125%	157,324
CRABBE LIBRARY	0113	C1030-Fittings	Restroom Accessories - Average	25	5 (Observed)	1.02	158,115	161,302	125%	201,597
CRABBE LIBRARY	0113	C1030-Fittings	Toilet Partitions - Average	40	5 (Observed)	1.67	158,115	263,798	125%	330,065
CRABBE LIBRARY	0113	C3010-Wall Finishes	Ceramic Tiles - Average	25	5 (Observed)	12.62	3,500	44,165	125%	55,213
CRABBE LIBRARY	0113	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	696,022	601,363	125%	748,224
CRABBE LIBRARY	0113	C3020-Floor Finishes	Carpeting 2 - High Quality	10	5 (Observed)	8.31	86,970	723,117	125%	903,401
CRABBE LIBRARY	0113	C3020-Floor Finishes	Ceramic Tile - Average	25	5 (Observed)	11.52	12,650	145,712	125%	182,160
CRABBE LIBRARY	0113	E-Equipment and Furnishings	School Equipment - Average	20	5 (Observed)	7.26	158,115	1,147,535	125%	1,434,894
CRABBE LIBRARY	0113	D2010-Plumbing Fixtures	Restroom Fixtures	30	5 (Observed)	1.48	158,115	234,385	125%	292,513

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
DIZNEY BUILDING	0123	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	42,000	36,288	125%	45,150
DIZNEY BUILDING	0123	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	36,000	149,455	125%	186,750
DIZNEY BUILDING	0123	D2010-Plumbing Fixtures	Drinking Fountains	20	5 (Observed)	0.18	54,725	9,783	125%	12,313
DIZNEY BUILDING	0123	D3030-Cooling Generating Systems	Chiller Reciprocating and Cooling Tower	20	5 (Observed)	5.84	54,725	319,433	125%	399,493
DIZNEY BUILDING	0123	D5020-Lighting and Branch Wiring	Branch Wiring - Average Density	20	5 (Observed)	3.48	54,725	190,188	125%	238,054
DIZNEY BUILDING	0123	D5020-Lighting and Branch Wiring	Lighting Fixtures - 2005 Average Density	20	5 (Observed)	3.48	54,725	190,188	125%	238,054
DIZNEY BUILDING	0123	D3040-Distribution Systems	Exhaust - Restroom	20	5 (Observed)	2.23	54,725	122,297	125%	152,546
DIZNEY BUILDING	0123	D3060-Controls and Instrumentation	DDC System - Average	20	5 (Observed)	3.48	54,725	190,534	125%	238,054
DIZNEY BUILDING	0123	C1010-Partitions	Folding Partitions	15	5 (Observed)	86.00	300	25,799	125%	32,250
DONOVAN COMPLEX	0109	D20-Plumbing	Sanitary Waste System	50	5 (Observed)	1.42	117,510	167,236	113%	187,722
DONOVAN COMPLEX	0109	D20-Plumbing	Rain Water Drainage	50	5 (Observed)	1.28	65,485	83,597	113%	94,298

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
DONOVAN COMPLEX	0109	C1010-Partitions	CMU Block Walls - Plain	50	5 (Observed)	7.14	148,768	1,062,561	63%	663,877
DONOVAN COMPLEX	0109	C1010-Partitions	CMU Walls - Glazed 1 Side	50	5 (Observed)	15.19	43,009	653,393	63%	408,317
DONOVAN COMPLEX	0109	C1010-Partitions	Face Brick Partitons	50	5 (Observed)	13.08	21,622	282,712	13%	35,352
DONOVAN COMPLEX	0109	C1010-Partitions	Plaster Walls	50	5 (Observed)	10.40	22,290	231,745	63%	144,885
DONOVAN COMPLEX	0109	C1010-Partitions	Windows/Storefront Partitions - Average	50	5 (Observed)	66.28	2,100	139,186	125%	173,985
DONOVAN COMPLEX	0109	C1020-Interior Doors	Swinging Doors - Average	50	5 (Observed)	2,280.41	470	1,071,794	81%	870,832
DONOVAN COMPLEX	0109	C3020-Floor Finishes	Terrazzo - Standard	50	5 (Observed)	17.53	16,360	286,847	125%	358,489
DONOVAN COMPLEX	0109	E-Equipment and Furnishings	School Equipment - Average	20	5 (Observed)	7.26	117,510	852,841	125%	1,066,403
DONOVAN COMPLEX	0109	B2010-Exterior Walls	CMU Walls - Ornamental Screen	50	5 (Observed)	8.70	6,800	59,186	13%	7,395
FITZPATRICK	0106	B2030-Exterior Doors	Door Assembly	30	5 (Observed)	20,976.54	3	62,930	125%	78,662
FITZPATRICK	0106	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	28,000	24,192	125%	30,100
FITZPATRICK	0106	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	24,000	99,636	125%	124,500

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
FITZPATRICK	0106	C3020-Floor Finishes	Terrazzo	50	5 (Observed)	12.80	4,000	51,183	125%	64,000
FOSTER	0108	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	50,000	43,200	125%	53,750
FOSTER	0108	C1030-Fittings	Restroom Accessories	25	5 (Observed)	1.02	36,983	37,728	125%	47,153
FOSTER	0108	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	32,000	132,849	125%	166,000
FRANK GENTRY	0221	C20-Stairs	Stairs	25	5 (Observed)	12,144.99	3	36,435	75%	27,326
FRANK GENTRY	0221	B2020-Exterior Windows	Aluminum Windows	30	5 (Observed)	83.97	700	58,776	125%	73,474
FUNDERBURK BLDG.	0125	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	307,247	265,461	125%	330,291
FUNDERBURK BLDG.	0125	C3030-Ceiling Finishes	ACT System - Standard	15	5 (Observed)	4.29	82,000	351,878	125%	439,725
FUNDERBURK BLDG.	0125	C3020-Floor Finishes	VCT 4 - Average	15	5 (Observed)	4.15	39,521	164,072	125%	205,015
FUNDERBURK BLDG.	0125	C1010-Partitions	Folding Partitions - Deluxe	15	5 (Observed)	140.31	400	56,125	125%	70,155
GABBARD BUILDING	0233	B2030-Exterior Doors	Door Assembly	30	5 (Observed)	11,444.44	4	45,778	125%	57,222
GABBARD BUILDING	0233	B2010-Exterior Walls	CMU Block Walls	75	5 (Observed)	9.78	5,726	56,019	20%	11,199
GIBSON	0110	C1030-Fittings	Restroom Accessories	25	5 (Observed)	1.02	27,612	28,169	125%	35,205
GIBSON	0110	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	27,612	23,857	125%	29,683

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GIBSON	0110	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	210,000	871,819	125%	1,089,375
GIBSON	0110	C3030-Ceiling Finishes	ACT System	15	5 (Observed)	4.29	22,000	94,406	125%	117,975
GIBSON	0110	D20-Plumbing	Rain Water Drainage - Average	50	5 (Observed)	1.28	27,612	35,249	113%	39,761
GIBSON	0110	D20-Plumbing	Sanitary Waste System - Low End	50	5 (Observed)	1.42	27,612	39,297	113%	44,110
HUMMEL PLANETARIUM	0237A	C1030-Fittings	Restroom Accessories - Average	25	5 (Observed)	1.02	13,883	14,163	125%	17,701
HUMMEL PLANETARIUM	0237A	C3020-Floor Finishes	Ceramic Tile - Average	25	5 (Observed)	11.52	1,150	13,247	125%	16,560
HUMMEL PLANETARIUM	0237A	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	10,260	8,865	125%	11,030
HUMMEL PLANETARIUM	0237A	D3040-Distribution Systems	Exhaust - General Building	25	5 (Observed)	0.74	13,883	10,302	113%	11,558
HUMMEL PLANETARIUM	0237A	C3020-Floor Finishes	VCT 4 - Average	15	5 (Observed)	4.15	2,100	8,718	125%	10,894
HUMMEL PLANETARIUM	0237A	C3030-Ceiling Finishes	ACT System - Standard	15	5 (Observed)	4.29	4,900	21,027	125%	26,276
HUMMEL PLANETARIUM	0237A	C3020-Floor Finishes	Carpeting 2 - High Quality	10	5 (Observed)	8.31	11,100	92,292	125%	115,301
JANE F CAMPBELL BLD	0119	B2020-Exterior Windows	Aluminum Windows	30	5 (Observed)	83.97	4,500	377,849	125%	472,331

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
JANE F CAMPBELL BLD	0119	B2030-Exterior Doors	Door Assemblies	30	5 (Observed)	20,976.54	4	83,906	125%	104,883
JANE F CAMPBELL BLD	0119	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	355,336	307,010	125%	381,986
JANE F CAMPBELL BLD	0119	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	62,000	257,394	125%	321,625
JOHN BLACK BLDG.	0222	B2020-Exterior Windows	Aluminum Windows	30	5 (Observed)	83.97	200	16,793	125%	20,993
JOHN ROWLETT BLDG	0122	B2020-Exterior Windows	Aluminum Windows	30	5 (Observed)	83.97	4,000	335,866	125%	419,850
JOHN ROWLETT BLDG	0122	B2030-Exterior Doors	Entry Door Assembly	30	5 (Observed)	20,976.54	6	125,859	125%	157,324
JOHN ROWLETT BLDG	0122	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	40,000	34,560	125%	43,000
JOHN ROWLETT BLDG	0122	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	36,000	149,455	125%	186,750
JOHN ROWLETT BLDG	0122	B2030-Exterior Doors	Door Assembly	30	5 (Observed)	5,950.83	8	47,607	125%	59,508
JONES BLDG	0214	C1030-Fittings	Restroom Accessories	25	5 (Observed)	1.02	18,000	18,363	125%	22,950
JONES BLDG	0214	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	70,000	60,480	125%	75,250
JONES BLDG	0214	C3020-Floor Finishes	VAT	15	5 (Observed)	4.15	5,500	22,833	125%	28,531
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Paint Masonry/Epoxy Finish - Economy	15	5 (Observed)	2.28	6,200	14,106	125%	17,670

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	53,700	46,397	125%	57,728
KEEN JOHNSON BUILDING	0204	B30-Roofing	BUR (Built up Roofing)	20	5 (Observed)	7.33	2,500	18,324	125%	22,906
KEEN JOHNSON BUILDING	0204	C3030-Ceiling Finishes	ACT System - Standard	15	5 (Observed)	4.29	10,000	42,912	125%	53,625
KEEN JOHNSON BUILDING	0204	D20-Plumbing	Rain Water Drainage - Average	50	5 (Observed)	1.28	2,500	3,191	113%	3,600
KEEN JOHNSON BUILDING	0204	C3020-Floor Finishes	Carpeting 3 - Average	10	5 (Observed)	6.50	17,500	113,753	125%	142,188
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
KEITH	0121	B2020-Exterior Windows	Aluminum Windows	30	5 (Observed)	83.97	5,200	436,625	125%	545,805
KEITH	0121	B30-Roofing	Gutters and Downspouts	15	5 (Observed)	0.51	36,958	18,728	125%	23,561
KEITH	0121	C1020-Interior Doors	Swinging Doors - Average	50	5 (Observed)	2,280.41	150	342,062	81%	277,925
KEITH	0121	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	12,000	49,818	125%	62,250
KEITH	0121	C3020-Floor Finishes	Carpeting	10	5 (Observed)	8.31	22,000	182,920	125%	228,525
KEITH	0121	C3030-Ceiling Finishes	ACT System	15	5 (Observed)	4.29	30,000	128,736	125%	160,875
L. O. MARTIN	0220	B2020-Exterior Windows	Aluminum Windows	30	5 (Observed)	83.97	200	16,793	125%	20,993

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
LITTLE BLDG.	0127	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	267,162	230,828	125%	287,199
LITTLE BLDG.	0127	C3020-Floor Finishes	Carpeting 2 - High Quality	10	5 (Observed)	8.31	51,600	429,031	125%	535,995
LITTLE BLDG.	0127	C3020-Floor Finishes	VCT 4 - Average	15	5 (Observed)	4.15	29,435	122,200	125%	152,694
LITTLE BLDG.	0127	D5030-Communication and Security	LAN System - Medium	15	5 (Observed)	2.96	60,691	179,597	106%	190,873
MATTOX HALL	0310	D20-Plumbing	Sanitary Waste System	50	5 (Observed)	3.47	37,648	130,782	113%	146,968
MATTOX HALL	0310	C1010-Partitions	CMU Block Walls - Plain	50	5 (Observed)	7.14	111,750	798,163	63%	498,684
MATTOX HALL	0310	C1010-Partitions	CMU Walls - Glazed 1 Side	50	5 (Observed)	15.19	17,400	264,341	63%	165,191
MATTOX HALL	0310	C1010-Partitions	Plaster Walls	50	5 (Observed)	10.40	11,610	120,707	63%	75,465
MATTOX HALL	0310	C1020-Interior Doors	Swinging Doors - Average	50	5 (Observed)	2,280.41	370	843,753	81%	685,548
MATTOX HALL	0310	C1010-Partitions	Wood Paneled Walls - Standard	50	5 (Observed)	6.55	4,350	28,492	63%	17,808
MCCREARY	0306	B30-Roofing	Gutters and Downspouts	15	5 (Observed)	0.51	11,113	5,631	125%	7,085
MCCREARY	0306	C3010-Wall Finishes	Ceramic Tiles	25	5 (Observed)	12.62	750	9,464	125%	11,831
MCCREARY	0306	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	15,000	12,960	125%	16,125
MCCREARY	0306	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	8,500	35,288	125%	44,094

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MEADOWBROOK MILKING PARLOR	0671	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	5,100	4,406	125%	5,483
MEADOWBROOK MILKING PARLOR	0671	C3020-Floor Finishes	VCT 4 - Average	15	5 (Observed)	4.15	4,895	20,322	125%	25,393
MEMORIAL SCIENCE	0107	B2030-Exterior Doors	Door Assembly	30	5 (Observed)	20,976.54	4	83,906	125%	104,883
MEMORIAL SCIENCE	0107	C1020-Interior Doors	Swinging Doors	50	5 (Observed)	2,280.41	80	182,433	81%	148,227
MEMORIAL SCIENCE	0107	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	34,500	143,227	125%	178,969
MILLER	0305	B30-Roofing	Gutters and Downspouts	15	5 (Observed)	0.51	11,477	5,816	125%	7,317
MILLER	0305	C3010-Wall Finishes	Ceramic Tiles	25	5 (Observed)	12.62	750	9,464	125%	11,831
MILLER	0305	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	15,000	12,960	125%	16,125
MILLER	0305	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	8,000	33,212	125%	41,500
MOBERLY BLDG.	0128	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	44,320	38,292	125%	47,644
MOBERLY BLDG.	0128	C3020-Floor Finishes	Carpeting 2 - High Quality	10	5 (Observed)	8.31	2,400	19,955	125%	24,930
MOORE BLDG	0114	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	123,595	106,786	125%	132,865
POWELL UNIVERSITY CENTER	0218	B2020-Exterior Windows	Curtain Wall System - Standard	40	5 (Observed)	75.84	9,460	717,492	125%	896,808

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
POWELL UNIVERSITY CENTER	0218	C1030-Fittings	Toilet Partitions - Average	40	5 (Observed)	1.67	154,295	257,425	125%	322,091
POWELL UNIVERSITY CENTER	0218	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	381,640	329,737	125%	410,263
POWELL UNIVERSITY CENTER	0218	C3020-Floor Finishes	Carpeting 3 - Average	10	5 (Observed)	6.50	49,380	320,978	125%	401,213
POWELL UNIVERSITY CENTER	0218	C3020-Floor Finishes	Quarry Tile - Average	25	5 (Observed)	16.94	18,000	304,871	125%	381,150
POWELL UNIVERSITY CENTER	0218	C3030-Ceiling Finishes	ACT Concealed Spline System	20	5 (Observed)	5.57	45,000	250,776	125%	313,313
POWELL UNIVERSITY CENTER	0218	C3030-Ceiling Finishes	ACT System - Standard	15	5 (Observed)	4.29	46,295	198,661	125%	248,257
POWELL UNIVERSITY CENTER	0218	C3030-Ceiling Finishes	Painted Plaster	30	5 (Observed)	7.79	12,000	93,485	63%	58,425
POWELL UNIVERSITY CENTER	0218	E-Equipment and Furnishings	Kitchen Equipment - High End	20	5 (Observed)	289,342.58	1	289,343	125%	361,678
POWELL UNIVERSITY CENTER	0218	E-Equipment and Furnishings	Food Service Counters - High End	25	5 (Observed)	3,957.13	12	47,486	125%	59,357
POWELL UNIVERSITY CENTER	0218	C3020-Floor Finishes	Stone Finish - Average	40	5 (Observed)	29.58	10,000	295,776	125%	369,750

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
RAMSEY HEAT PLANT	0201	D3020-Heat Generating Systems	Boiler Steam - Gas/Oil - Redundant	30	5 (Observed)	176,576.66	3	529,730	125%	662,162
RANGE CONTROL BLDG.	0232	D3040-Distribution Systems	Exhaust - General Building	25	5 (Observed)	1.54	500	769	113%	866
RANGE CONTROL BLDG.	0232	B2030-Exterior Doors	Door Assembly 5 - Average	30	5 (Observed)	11,444.44	3	34,333	125%	42,917
RANGE CONTROL BLDG.	0232	C3030-Ceiling Finishes	ACT System - Deluxe	20	5 (Observed)	4.87	100	487	125%	609
RANGE CONTROL BLDG.	0232	C1030-Fittings	Restroom Accessories - Average	25	5 (Observed)	1.02	500	510	125%	638
ROARK	0103	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	28,000	24,192	125%	30,100
ROARK	0103	C3020-Floor Finishes	VCT	15	5 (Observed)	4.15	20,000	83,030	125%	103,750
ROARK	0103	C3030-Ceiling Finishes	ACT System	15	5 (Observed)	4.29	28,000	120,154	125%	150,150
ROARK	0103	C20-Stairs	Stairs	75	5 (Observed)	12,144.99	6	72,870	38%	27,326
STRATTON BLDG.	0120	B2020-Exterior Windows	Aluminum Windows	30	5 (Observed)	83.97	7,600	638,145	125%	797,715
STRATTON BLDG.	0120	B2030-Exterior Doors	Door Assembly 3 - High Size and Cost	30	5 (Observed)	19,691.57	8	157,533	125%	196,916

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
STRATTON BLDG.	0120	B2030-Exterior Doors	Door Assembly 5 - Average	30	5 (Observed)	11,444.44	16	183,111	125%	228,889
STRATTON BLDG.	0120	E-Equipment and Furnishings	Food Service Counters - High End	25	5 (Observed)	3,957.13	16	63,314	125%	79,143
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119
STRATTON BLDG.	0120	E-Equipment and Furnishings	Office Equipment-Medium	25	5 (Observed)	2.16	42,306	91,381	125%	114,226
STRATTON BLDG.	0120	E-Equipment and Furnishings	Theater Curtain - Electrically Operated	25	5 (Observed)	22.20	480	10,658	125%	13,320
STRATTON BLDG.	0120	C3030-Ceiling Finishes	ACT System - Deluxe	30	5 (Observed)	4.87	7,990	38,889	125%	48,639
STRATTON BLDG.	0120	E-Equipment and Furnishings	Theater And Stage Equip - Economy	20	5 (Observed)	152.63	8,500	1,297,318	125%	1,621,694
STRATTON BLDG.	0120	E-Equipment and Furnishings	Fixed Seating - Average	25	5 (Observed)	46.57	600	27,944	63%	17,464
UNIVERSITY BLDG.	0101	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	107,726	93,075	125%	115,805
WALLACE BLDG.	0118	C1030-Fittings	Toilet Partitions - Average	40	5 (Observed)	1.67	123,761	206,482	125%	258,351
WEAVER	0105	C1030-Fittings	Toilet Partitions	40	5 (Observed)	1.67	62,094	103,597	125%	129,621

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
WEAVER	0105	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	90,000	77,760	125%	96,750
WEAVER	0105	C3030-Ceiling Finishes	ACT System	15	5 (Observed)	4.29	6,500	27,893	125%	34,856

Total Renewal Costs: 43,012,711

Year: 2012

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	C3010-Wall Finishes	Painted Finish - Average	10	6 (Observed)	0.86	403,834	348,913	125%	434,122
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	C3020-Floor Finishes	Carpeting 3 - Average	10	6 (Observed)	6.50	50,000	325,008	125%	406,250
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D5030-Communication and Security	Telephone System - Average Density	10	6 (Observed)	2.16	119,690	258,530	106%	274,689
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D5030-Communication and Security	Clock System - Average Building	10	6 (Observed)	3.53	119,690	422,710	125%	528,132
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D5030-Communication and Security	Security System - Light Density	10	6 (Observed)	0.91	119,690	108,513	125%	136,147

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2012

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D5030-Communications and Security	Fire Alarm System - Average Density	10	6 (Observed)	3.44	119,690	411,968	125%	514,667
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	6 (Observed)	0.28	119,690	33,810	125%	41,892
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775
DONOVAN COMPLEX	0109	B30-Roofing	BUR (Built up Roofing)	20	6 (Observed)	7.33	74,550	546,435	125%	683,064
FRANK GENTRY	0221	C3020-Floor Finishes	VCT	15	6 (Observed)	4.15	1,000	4,152	125%	5,188
FRANK GENTRY	0221	C3030-Ceiling Finishes	ACT System	15	6 (Observed)	4.29	1,200	5,149	125%	6,435
GABBARD BUILDING	0233	B30-Roofing	Modified Bitumen Roofing	15	6 (Observed)	7.33	15,000	109,947	125%	137,438
HUMMEL PLANETARIUM	0237A	D2010-Plumbing Fixtures	Restroom Fixtures	30	6 (Observed)	3.24	13,883	45,045	125%	56,226
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
McKINNEY SKILLS BLDG.	7694	D5030-Communications and Security	Fire Alarm System - Average Density	10	6 (Observed)	3.44	13,216	45,489	125%	56,829

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2012

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
McKINNEY SKILLS BLDG.	7694	D2020-Domestic Water Distribution	Water Heater - Gas Fired	10	6 (Observed)	0.88	13,216	11,649	125%	14,538
McKINNEY SKILLS BLDG.	7694	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	6 (Observed)	0.55	13,216	7,311	125%	9,086
McKINNEY SKILLS BLDG.	7694	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	6 (Observed)	0.47	13,216	6,222	125%	7,764
McKINNEY SKILLS BLDG.	7694	C3020-Floor Finishes	Carpeting 2 - High Quality	10	6 (Observed)	8.31	4,000	33,258	125%	41,550
McKINNEY SKILLS BLDG.	7694	D5030-Communication and Security	Telephone System - Average Density	10	6 (Observed)	2.16	13,216	28,547	106%	30,331
McKINNEY SKILLS BLDG.	7694	D5030-Communication and Security	Security System - High End	10	6 (Observed)	4.42	13,216	58,391	125%	73,018
McKINNEY SKILLS BLDG.	7694	C3010-Wall Finishes	Painted Finish - Average	10	6 (Observed)	0.86	44,591	38,527	125%	47,935
McKINNEY SKILLS BLDG.	7694	D5030-Communication and Security	Clock System for Small Building	10	6 (Observed)	2.78	13,216	36,750	125%	45,926
POWELL UNIVERSITY CENTER	0218	D2010-Plumbing Fixtures	Kitchenette Cab Counter Sink	30	6 (Observed)	0.36	154,295	56,155	125%	69,433
RAMSEY HEAT PLANT	0201	C1020-Interior Doors	Swinging Doors	50	6 (Observed)	2,280.41	4	9,122	81%	7,411

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2012

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119
STUDENT SERVICES BUILDING	0258	C3010-Wall Finishes	Painted Finish - Average	10	6 (Observed)	0.86	441,711	381,638	125%	474,839
STUDENT SERVICES BUILDING	0258	C3020-Floor Finishes	Carpeting 3 - Average	10	6 (Observed)	6.50	50,000	325,008	125%	406,250
STUDENT SERVICES BUILDING	0258	D5030-Communications and Security	Telephone System - Average Density	10	6 (Observed)	2.16	130,916	282,779	106%	300,452
STUDENT SERVICES BUILDING	0258	D5030-Communications and Security	Clock System - Average Building	10	6 (Observed)	3.53	130,916	462,357	125%	577,667
STUDENT SERVICES BUILDING	0258	D5030-Communications and Security	Security System - Light Density	10	6 (Observed)	0.91	130,916	118,691	125%	148,917
STUDENT SERVICES BUILDING	0258	D5030-Communications and Security	Fire Alarm System - Average Density	10	6 (Observed)	3.44	130,916	450,608	125%	562,939
STUDENT SERVICES BUILDING	0258	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	6 (Observed)	0.28	130,916	36,981	125%	45,821

Total Renewal Costs: 6,469,179

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2013

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ALUMNI COLISEUM	0111	D3040-Distribution Systems	Air Constant Volume System	25	7 (Observed)	8.78	154,243	1,354,968	113%	1,523,535
AULT	0208	B30-Roofing	Modified Bitumen Roofing	15	7 (Observed)	7.33	11,336	83,088	125%	103,863
BIZZACK FITNESS WELLNESS CENTER	7691	C3010-Wall Finishes	Painted Finish - Average	10	7 (Observed)	0.86	20,128	17,391	125%	21,638
BIZZACK FITNESS WELLNESS CENTER	7691	C3020-Floor Finishes	Carpeting 2 - High Quality	10	7 (Observed)	8.31	2,000	16,629	125%	20,775
BIZZACK FITNESS WELLNESS CENTER	7691	D5030-Communication and Security	Clock System - Average Building	10	7 (Observed)	3.53	18,166	64,157	125%	80,157
BIZZACK FITNESS WELLNESS CENTER	7691	D5030-Communication and Security	Fire Alarm System - Average Density	10	7 (Observed)	3.44	18,166	62,527	125%	78,114
BIZZACK FITNESS WELLNESS CENTER	7691	D5030-Communication and Security	Telephone System - Average Density	10	7 (Observed)	2.16	18,166	39,239	106%	41,691
BIZZACK FITNESS WELLNESS CENTER	7691	D5030-Communication and Security	Security System - Light Density	10	7 (Observed)	0.91	18,166	16,470	125%	20,664
BIZZACK FITNESS WELLNESS CENTER	7691	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	7 (Observed)	0.28	18,166	5,131	125%	6,358

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2013

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831
CAMMACK	0104	C3010-Wall Finishes	Painted Finish	10	7 (Observed)	0.86	90,000	77,760	125%	96,750
CAMMACK	0104	C3020-Floor Finishes	Carpeting	10	7 (Observed)	8.31	11,500	95,617	125%	119,456
CAMMACK	0104	D5030-Communication and Security	Telephone System - Average Density	10	7 (Observed)	2.16	28,247	61,014	106%	64,827
CAMMACK	0104	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	7 (Observed)	0.47	28,247	13,299	125%	16,595
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775
CARTER BLDG.	0116	D3040-Distribution Systems	Exhaust - General Building	25	7 (Observed)	0.91	23,669	21,439	113%	24,231
COATES	0202	C3020-Floor Finishes	Terrazzo	50	7 (Observed)	17.53	6,500	113,967	125%	142,431
DONOVAN COMPLEX	0109	D3030-Cooling Generating Systems	Cooling Tower	20	7 (Observed)	1.16	117,510	135,760	125%	170,390
DRIVING SIMULATOR BLDG.	7693	C3010-Wall Finishes	Painted Finish - Average	10	7 (Observed)	0.86	33,295	28,767	125%	35,792
DRIVING SIMULATOR BLDG.	7693	D5030-Communication and Security	Fire Alarm System - Average Density	10	7 (Observed)	3.44	9,868	33,965	125%	42,432

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2013

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
DRIVING SIMULATOR BLDG.	7693	D5030-Communications and Security	Telephone System - Average Density	10	7 (Observed)	2.16	9,868	21,315	106%	22,647
DRIVING SIMULATOR BLDG.	7693	D5030-Communications and Security	Clock System for Small Building	10	7 (Observed)	2.78	9,868	27,440	125%	34,291
DRIVING SIMULATOR BLDG.	7693	D2020-Domestic Water Distribution	Water Heater - Gas Fired	10	7 (Observed)	0.88	9,868	8,698	125%	10,855
DRIVING SIMULATOR BLDG.	7693	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	7 (Observed)	0.55	9,868	5,459	125%	6,784
DRIVING SIMULATOR BLDG.	7693	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	7 (Observed)	0.47	9,868	4,646	125%	5,797
DRIVING SIMULATOR BLDG.	7693	D5030-Communications and Security	Security System - High End	10	7 (Observed)	4.42	9,868	43,599	125%	54,521
FUNDERBURK BLDG.	0125	B30-Roofing	BUR (Built up Roofing)	20	7 (Observed)	7.33	22,766	166,868	125%	208,591
FUNDERBURK BLDG.	0125	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	7 (Observed)	3.48	91,063	316,475	125%	396,124
FUNDERBURK BLDG.	0125	D3040-Distribution Systems	Exhaust - General	20	7 (Observed)	2.23	91,063	203,504	125%	253,838
FUNDERBURK BLDG.	0125	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	7 (Observed)	49,507.92	1	49,508	125%	61,885

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2013

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
FUNDERBURK BLDG.	0125	D3030-Cooling Generating Systems	Cooling Tower	20	7 (Observed)	1.16	91,063	105,206	125%	132,041
GABBARD BUILDING	0233	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	7 (Observed)	0.47	15,000	7,062	125%	8,813
HUMMEL PLANETARIUM	0237A	D2020-Domestic Water Distribution	Water Heater - Electric	15	7 (Observed)	0.57	13,883	7,934	125%	9,892
JONES BLDG	0214	B30-Roofing	Modified Bitumen Roofing	15	7 (Observed)	6.72	9,003	60,545	125%	75,625
JONES BLDG	0214	C3020-Floor Finishes	Carpeting	10	7 (Observed)	8.31	27,000	224,493	125%	280,463
KEEN JOHNSON BUILDING	0204	E-Equipment and Furnishings	Point of Sale System	10	7 (Observed)	0.40	20,503	8,119	125%	10,252
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
MOBERLY BLDG.	0128	D10-Conveying	Hydraulic Freight/Passenger Elev.	35	7 (Observed)	104,488.56	1	104,489	125%	130,611
POWELL UNIVERSITY CENTER	0218	D2010-Plumbing Fixtures	Restroom Fixtures	30	7 (Observed)	3.24	154,295	500,628	125%	624,895
RANGE CONTROL BLDG.	0232	D2020-Domestic Water Distribution	Water Heater - Electric	10	7 (Observed)	1.44	500	720	125%	900
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2013

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
STRATTON BLDG.	0120	E-Equipment and Furnishings	School Equipment - High End	20	7 (Observed)	11.25	85,000	955,944	125%	1,195,313
WEAVER	0105	B30-Roofing	Modified Bitumen Roofing	15	7 (Observed)	7.33	13,000	95,287	125%	119,113

Total Renewal Costs: 6,577,173

Year: 2014

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775
CARL D. PERKINS BLDG.	0237	D2010-Plumbing Fixtures	Drinking Fountains	20	8 (Observed)	0.18	106,122	18,970	125%	23,877
CARTER BLDG.	0116	B30-Roofing	BUR (Built up Roofing) - 2	20	8 (Observed)	7.33	17,750	130,103	125%	162,634
COMBS CLASSROOM BLDG.	0112	D20-Plumbing	Rain Water Drainage - Average	50	8 (Observed)	1.28	132,004	168,514	113%	190,086
COMBS CLASSROOM BLDG.	0112	D20-Plumbing	Sanitary Waste System	50	8 (Observed)	3.47	132,004	458,556	113%	515,311
COMBS CLASSROOM BLDG.	0112	C1010-Partitions	CMU Block Walls - Plain	50	8 (Observed)	7.14	167,117	1,193,616	63%	745,760

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2014

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
COMBS CLASSROOM BLDG.	0112	C1010-Partitions	Plaster Walls	50	8 (Observed)	10.40	52,000	540,634	63%	338,000
COMBS CLASSROOM BLDG.	0112	C1020-Interior Doors	Swinging Doors - Average	50	8 (Observed)	2,280.41	430	980,578	81%	796,718
COMBS CLASSROOM BLDG.	0112	C3020-Floor Finishes	Terrazzo - Standard	50	8 (Observed)	17.53	15,840	277,730	125%	347,094
DIZNEY BUILDING	0123	C3030-Ceiling Finishes	ACT System	15	8 (Observed)	4.29	44,000	188,813	125%	235,950
FITZPATRICK	0106	A-Substructure	Foundation Wall and Footings	75	8 (Observed)	46.58	12,280	571,996	6%	35,749
FITZPATRICK	0106	B10-Superstructure	Multi Floor Superstructure	75	8 (Observed)	28.38	36,839	1,045,579	6%	65,343
FITZPATRICK	0106	B2010-Exterior Walls	Brick Walls	75	8 (Observed)	19.90	11,000	218,909	13%	27,363
FITZPATRICK	0106	C20-Stairs	Stairs	75	8 (Observed)	12,144.99	6	72,870	38%	27,326
FUNDERBURK BLDG.	0125	D3060-Controls and Instrumentation	DDC System	20	8 (Observed)	3.48	91,063	317,051	125%	396,124
HUMMEL PLANETARIUM	0237A	D10-Conveying	Hydraulic Freight/Passenger Elev.	35	8 (Observed)	178,278.85	1	178,279	125%	222,849
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Ceramic Tiles - Average	40	8 (Observed)	12.62	3,990	50,348	125%	62,942

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2014

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KEEN JOHNSON BUILDING	0204	E-Equipment and Furnishings	Kitchen Cabinets - Average	20	8 (Observed)	188.74	40	7,550	125%	9,437
KEEN JOHNSON BUILDING	0204	E-Equipment and Furnishings	Theater Curtain - Electrically Operated	25	8 (Observed)	22.20	3,998	88,772	125%	110,945
KEEN JOHNSON BUILDING	0204	C1030-Fittings	Toilet Partitions - Average	40	8 (Observed)	1.67	61,510	102,623	125%	128,402
KEEN JOHNSON BUILDING	0204	C1030-Fittings	Restroom Accessories - Average	25	8 (Observed)	1.02	61,510	62,750	125%	78,425
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
L. O. MARTIN	0220	C3020-Floor Finishes	VCT	15	8 (Observed)	4.15	1,000	4,152	125%	5,188
MOBERLY BLDG.	0128	C3030-Ceiling Finishes	ACT System - Standard	15	8 (Observed)	4.29	22,500	96,552	125%	120,656
MOBERLY BLDG.	0128	D5030-Communication and Security	Public Address System - Average	15	8 (Observed)	1.42	40,000	56,631	125%	71,000
MOBERLY BLDG.	0128	C3020-Floor Finishes	Rubber Sheet Goods	15	8 (Observed)	8.31	8,400	69,830	125%	87,255
PARK OBSERVATORY	0211	D20-Plumbing	Rain Water Drainage - Average	50	8 (Observed)	1.28	100	128	113%	144
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2014

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
STUDENT FITNESS WELLNESS CENTER	7696	C3010-Wall Finishes	Painted Finish - Average	10	8 (Observed)	0.86	57,238	49,454	125%	61,531
STUDENT FITNESS WELLNESS CENTER	7696	C3020-Floor Finishes	Carpeting 2 - High Quality	10	8 (Observed)	8.31	2,000	16,629	125%	20,775
STUDENT FITNESS WELLNESS CENTER	7696	D5030-Communication and Security	Clock System - Average Building	10	8 (Observed)	3.53	51,659	182,444	125%	227,945
STUDENT FITNESS WELLNESS CENTER	7696	D5030-Communication and Security	Fire Alarm System - Average Density	10	8 (Observed)	3.44	51,659	177,808	125%	222,134
STUDENT FITNESS WELLNESS CENTER	7696	D5030-Communication and Security	Telephone System - Average Density	10	8 (Observed)	2.16	51,659	111,583	106%	118,557
STUDENT FITNESS WELLNESS CENTER	7696	D5030-Communication and Security	Security System - Light Density	10	8 (Observed)	0.91	51,659	46,835	125%	58,762
STUDENT FITNESS WELLNESS CENTER	7696	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	8 (Observed)	0.28	51,659	14,592	125%	18,081
UNIVERSITY BLDG.	0101	C3020-Floor Finishes	VCT 4 - Average	15	8 (Observed)	4.15	11,869	49,274	125%	61,570
UNIVERSITY BLDG.	0101	C3030-Ceiling Finishes	ACT System - Standard	15	8 (Observed)	4.29	24,472	105,014	125%	131,231

Total Renewal Costs: 6,049,387

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2015

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ALUMNI COLISEUM	0111	D2010-Plumbing Fixtures	Drinking Fountains	20	9 (Observed)	0.18	154,243	27,572	125%	34,705
ASHLAND FIRE SCIENCE BLDG.	0126	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	9 (Observed)	3.48	10,304	35,810	125%	44,822
ASHLAND FIRE SCIENCE BLDG.	0126	D3060-Controls and Instrumentation	HVAC Controls - Electric	20	9 (Observed)	1.63	10,304	16,827	125%	20,994
ASHLAND FIRE SCIENCE BLDG.	0126	E-Equipment and Furnishings	Kitchen Cabinets - Average	20	9 (Observed)	188.74	16	3,020	125%	3,775
ASHLAND FIRE SCIENCE BLDG.	0126	B30-Roofing	BUR (Built up Roofing)	20	9 (Observed)	7.33	10,304	75,526	125%	94,410
BEGLEY BLDG. / KIDD STADIUM	0117	E-Equipment and Furnishings	Food Service Counters - High End	25	9 (Observed)	3,957.13	8	31,657	125%	39,571
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831
BREWER BLDG.	0217	B30-Roofing	BUR (Built up Roofing)	20	9 (Observed)	7.33	2,791	20,457	125%	25,573
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775
CARL D. PERKINS BLDG.	0237	C1010-Partitions	Demountable Fabric Partitions	20	9 (Observed)	23.39	3,840	89,801	125%	112,272
CASE BLDG. ANNEX	0309	B30-Roofing	BUR (Built up Roofing)	20	9 (Observed)	7.33	14,321	104,968	125%	131,214

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2015

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
COMBS CLASSROOM BLDG.	0112	E-Equipment and Furnishings	Office Equipment - High Density	25	9 (Observed)	5.92	66,000	390,614	125%	488,400
COMBS CLASSROOM BLDG.	0112	D3030-Cooling Generating Systems	Cooling Tower	20	9 (Observed)	1.16	132,004	153,526	125%	191,406
FITZPATRICK	0106	C1030-Fittings	Restroom Accessories	25	9 (Observed)	1.02	24,000	24,484	125%	30,600
KEEN JOHNSON BUILDING	0204	D3030-Cooling Generating Systems	Cooling Tower	20	9 (Observed)	1.54	61,510	94,751	125%	118,407
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
MATTOX HALL	0310	D5030-Communication and Security	LAN System - Medium	15	9 (Observed)	2.96	37,648	111,408	106%	118,403
MEADOWBROOK FREE STALL BARN	0672	D5020-Lighting and Branch Wiring	Lighting Fixtures - Light Density	20	9 (Observed)	2.84	17,280	49,084	125%	61,344
MEADOWBROOK MILKING PARLOR	0671	D5020-Lighting and Branch Wiring	Lighting Fixtures - Light Density	20	9 (Observed)	2.84	4,895	13,904	125%	17,377
MEADOWBROOK MILKING PARLOR	0671	D3060-Controls and Instrumentation	HVAC Controls - Electric	20	9 (Observed)	1.63	4,895	7,994	125%	9,974
MEADOWBROOK MILKING PARLOR	0671	D3050-Terminal and Package Units	Package Electrically Heat and AC > 10 Tons	20	9 (Observed)	5.47	4,895	26,758	125%	33,470
MEADOWBROOK MILKING PARLOR	0671	D2010-Plumbing Fixtures	Drinking Fountains	20	9 (Observed)	0.18	4,895	875	125%	1,101

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2015

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
POWELL UNIVERSITY CENTER	0218	D40-Fire Protection	Fire Extinguishers	30	9 (Observed)	0.03	154,295	5,042	125%	5,786
POWELL UNIVERSITY CENTER	0218	D3030-Cooling Generating Systems	Cooling Tower	20	9 (Observed)	1.16	154,295	179,451	125%	223,728
POWELL UNIVERSITY CENTER	0218	D5092-Emergency Light and Power Systems	Emergency Generator - Average 250KW	20	9 (Observed)	75,686.89	1	75,687	125%	94,609
POWELL UNIVERSITY CENTER	0218	E-Equipment and Furnishings	School Equipment - High End	20	9 (Observed)	5.62	154,295	867,632	125%	1,083,922
RANGE CONTROL BLDG.	0232	B30-Roofing	BUR (Built up Roofing)	20	9 (Observed)	7.33	250	1,832	125%	2,291
RANGE CONTROL BLDG.	0232	B2020-Exterior Windows	Curtain Wall System - Standard	40	9 (Observed)	75.84	320	24,270	125%	30,336
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119
STRATTON BLDG.	0120	C1030-Fittings	Toilet Partitions - Average	40	9 (Observed)	1.67	169,224	282,332	125%	353,255
STRATTON BLDG.	0120	D2020-Domestic Water Distribution	Domestic Water Dist Complete	40	9 (Observed)	1.97	169,224	333,200	113%	375,043
STRATTON BLDG.	0120	B2020-Exterior Windows	Curtain Wall System - Standard	40	9 (Observed)	75.84	9,477	718,781	125%	898,420

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2015

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
STRATTON BLDG.	0120	C3020-Floor Finishes	Carpeting 3 - Average	10	9 (Observed)	6.50	39,937	259,597	125%	324,488

Total Renewal Costs: 5,293,919

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ALUMNI COLISEUM	0111	B30-Roofing	Adhered Membrane Single Ply	20	10 (Observed)	6.72	65,300	439,141	125%	548,520
ALUMNI COLISEUM	0111	B30-Roofing	Gutters and Downspouts - Maximum	15	10 (Observed)	0.51	154,243	78,160	125%	98,330
ASHLAND FIRE SCIENCE BLDG.	0126	D3050-Terminal and Package Units	Heat Pump - Water Source	20	10 (Observed)	8.72	10,304	89,894	125%	112,314
AULT	0208	C3020-Floor Finishes	Ceramic Tile	25	10 (Observed)	11.52	2,750	31,676	125%	39,600
AULT	0208	C3020-Floor Finishes	Terrazzo	50	10 (Observed)	17.53	1,750	30,684	125%	38,347
BECKHAM	0304	C20-Stairs	Stairs	75	10 (Observed)	12,144.99	9	109,305	75%	81,979
BECKHAM	0304	B2020-Exterior Windows	Steel Windows	30	10 (Observed)	73.31	2,300	168,614	125%	210,766
BECKHAM	0304	C3030-Ceiling Finishes	Painted Plaster	30	10 (Observed)	7.79	10,300	80,241	63%	50,148
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BREWER BLDG.	0217	D3050-Terminal and Package Units	Package Electrically Heat and AC > 10 Tons	20	10 (Observed)	5.47	2,791	15,257	125%	19,083
BURRIER	0115	C1030-Fittings	Toilet Partitions	40	10 (Observed)	1.67	56,894	94,922	125%	118,766
BURRIER	0115	C3020-Floor Finishes	Ceramic Tile	25	10 (Observed)	11.52	2,850	32,828	125%	41,040
BURRIER	0115	D3020-Heat Generating Systems	Boiler HW - Gas Fired - Economy	30	10 (Observed)	4.61	56,894	262,159	125%	327,852
BURRIER	0115	D3040-Distribution Systems	Air Constant Volume System	25	10 (Observed)	8.78	56,894	499,793	113%	561,970
BURRIER	0115	B2010-Exterior Walls	Concrete Walls	75	10 (Observed)	29.71	18,750	557,010	25%	139,266
BURRIER	0115	C3030-Ceiling Finishes	Painted Plaster	30	10 (Observed)	7.79	13,000	101,275	25%	25,318
BUSINESS TECHNOLOGY BLDG.	0000	D5030-Communications and Security	Telephone System - Average Density	10	10 (Observed)	2.16	86,277	186,358	106%	198,006
BUSINESS TECHNOLOGY BLDG.	0000	D5030-Communications and Security	Fire Alarm System - Average Density	10	10 (Observed)	3.44	86,277	296,962	125%	370,991
BUSINESS TECHNOLOGY BLDG.	0000	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	10 (Observed)	0.28	86,277	24,371	125%	30,197

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BUSINESS TECHNOLOGY BLDG.	0000	D5030-Communication and Security	Clock System - Average Building	10	10 (Observed)	3.53	86,277	304,705	125%	380,697
BUSINESS TECHNOLOGY BLDG.	0000	C3010-Wall Finishes	Painted Finish - Average	10	10 (Observed)	0.86	86,277	74,543	125%	92,748
BUSINESS TECHNOLOGY BLDG.	0000	D2020-Domestic Water Distribution	Water Heater - Gas Fired	10	10 (Observed)	0.88	86,277	76,047	125%	94,905
BUSINESS TECHNOLOGY BLDG.	0000	D5030-Communication and Security	Security System - Light Density	10	10 (Observed)	0.91	86,277	78,221	125%	98,140
CAMMACK	0104	B30-Roofing	Gutters and Downspouts	15	10 (Observed)	0.51	28,247	14,314	125%	18,007
CAMMACK	0104	C3020-Floor Finishes	Ceramic Tile	25	10 (Observed)	11.52	1,400	16,126	125%	20,160
CAMMACK	0104	C3020-Floor Finishes	VCT	15	10 (Observed)	4.15	14,000	58,121	125%	72,625
CAMMACK	0104	B30-Roofing	Asphalt Shingle Roofing	20	10 (Observed)	5.57	5,800	32,322	125%	40,383
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775
CARL D. PERKINS BLDG.	0237	D3040-Distribution Systems	Exhaust - General Building	25	10 (Observed)	0.43	106,122	45,167	113%	51,337
CARL D. PERKINS BLDG.	0237	D3060-Controls and Instrumentation	DDC System	20	10 (Observed)	3.48	106,122	369,481	125%	461,631

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CARL D. PERKINS BLDG.	0237	D2010-Plumbing Fixtures	Restroom Fixtures	30	10 (Observed)	3.24	106,122	344,325	125%	429,794
CARTER BLDG.	0116	D2010-Plumbing Fixtures	Restroom Fixtures	30	10 (Observed)	3.24	23,669	76,797	125%	95,859
CARTER BLDG.	0116	D3050-Terminal and Package Units	Package Gas Heat and AC	20	10 (Observed)	5.80	23,669	137,250	125%	171,600
CASE BLDG. ANNEX	0309	C1010-Partitions	CMU Block Walls - Plain	50	10 (Observed)	7.14	26,250	187,488	63%	117,141
CASE BLDG. ANNEX	0309	C1010-Partitions	CMU Walls - Glazed 1 Side	50	10 (Observed)	15.19	12,050	183,064	63%	114,400
COATES	0202	B30-Roofing	Gutters and Downspouts	15	10 (Observed)	0.51	61,918	31,376	125%	39,473
COATES	0202	C1020-Interior Doors	Swinging Doors	50	10 (Observed)	2,280.41	300	684,124	81%	555,850
COMBS CLASSROOM BLDG.	0112	B30-Roofing	BUR (Built up Roofing)	20	10 (Observed)	7.33	27,250	199,736	125%	249,678
CRABBE LIBRARY	0113	D40-Fire Protection	Fire Extinguishers	30	10 (Observed)	0.03	158,115	5,166	125%	5,929
CRABBE LIBRARY	0113	D3030-Cooling Generating Systems	Chiller - Centrifugal	28	10 (Observed)	1.94	158,115	307,381	125%	383,429
DIZNEY BUILDING	0123	D3040-Distribution Systems	Exhaust - General Building	25	10 (Observed)	0.91	54,725	49,570	113%	56,025
FITZPATRICK	0106	C3010-Wall Finishes	Ceramic Tiles	25	10 (Observed)	12.62	2,000	25,237	125%	31,550

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
FITZPATRICK	0106	B30-Roofing	Slate Roofing	80	10 (Observed)	14.07	12,280	172,760	125%	215,969
FITZPATRICK	0106	C1010-Partitions	Plaster Walls	50	10 (Observed)	10.40	28,000	291,110	63%	182,000
FOSTER	0108	B2030-Exterior Doors	Door Assembly	30	10 (Observed)	20,976.54	10	209,765	125%	262,207
FOSTER	0108	B30-Roofing	Gutters and Downspouts	15	10 (Observed)	0.51	36,983	18,741	125%	23,577
FOSTER	0108	C3010-Wall Finishes	Paint Masonry/Epoxy Finish	15	10 (Observed)	2.28	20,000	45,504	125%	57,000
FOSTER	0108	C1030-Fittings	Toilet Partitions	40	10 (Observed)	1.67	36,983	61,702	125%	77,202
FUNDERBURK BLDG.	0125	E-Equipment and Furnishings	School Equipment - High End	20	10 (Observed)	11.25	22,766	256,033	125%	320,143
FUNDERBURK BLDG.	0125	C3030-Ceiling Finishes	ACT System - Deluxe	20	10 (Observed)	4.87	4,000	19,469	125%	24,350
FUNDERBURK BLDG.	0125	C1010-Partitions	Demountable Fabric Partitions	20	10 (Observed)	23.39	6,000	140,314	125%	175,425
GABBARD BUILDING	0233	B30-Roofing	Gutters and Downspouts	15	10 (Observed)	0.51	15,000	7,601	125%	9,563
GIBSON	0110	C3020-Floor Finishes	Ceramic Tile	25	10 (Observed)	11.52	1,250	14,398	125%	18,000
GIBSON	0110	C3020-Floor Finishes	Terrazzo	50	10 (Observed)	17.53	1,250	21,917	125%	27,391

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HUMMEL PLANETARIUM	0237A	D2020-Domestic Water Distribution	Domestic Water Distribution	30	10 (Observed)	1.97	13,883	27,335	113%	30,768
HUMMEL PLANETARIUM	0237A	C3030-Ceiling Finishes	Painted Plaster	30	10 (Observed)	7.79	4,082	31,800	63%	19,874
HUMMEL PLANETARIUM	0237A	E-Equipment and Furnishings	Fixed Theater Seating - Deluxe	35	10 (Observed)	136.62	125	17,078	63%	10,673
JANE F CAMPBELL BLD	0119	B2010-Exterior Walls	Brick Walls	75	10 (Observed)	19.90	26,000	517,421	13%	64,675
JANE F CAMPBELL BLD	0119	C3020-Floor Finishes	Wood Flooring	25	10 (Observed)	16.32	6,000	97,943	125%	122,400
JOHN ROWLETT BLDG	0122	C1030-Fittings	Toilet Partitions	40	10 (Observed)	1.67	53,566	89,369	125%	111,819
JOHN ROWLETT BLDG	0122	C1030-Fittings	Restroom Accessories	25	10 (Observed)	1.02	53,566	54,646	125%	68,297
JOHN ROWLETT BLDG	0122	C3020-Floor Finishes	Ceramic Tile	25	10 (Observed)	11.52	5,500	63,353	125%	79,200
JOHN ROWLETT BLDG	0122	C1010-Partitions	Demountable Vinyl Partitions	20	10 (Observed)	10.70	14,000	149,789	125%	187,250
JONES BLDG	0214	C3020-Floor Finishes	Ceramic Tile	25	10 (Observed)	11.52	1,500	17,278	125%	21,600
JONES BLDG	0214	B2020-Exterior Windows	Aluminum Windows	30	10 (Observed)	83.97	3,000	251,899	125%	314,888
JONES BLDG	0214	B2030-Exterior Doors	Aluminum Doors	30	10 (Observed)	20,976.54	4	83,906	125%	104,883

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KEEN JOHNSON BUILDING	0204	E-Equipment and Furnishings	Food Service Counters - High End	25	10 (Observed)	3,957.13	12	47,486	125%	59,357
KEEN JOHNSON BUILDING	0204	E-Equipment and Furnishings	Kitchen Equipment - Average	25	10 (Observed)	47,289.93	1	47,290	125%	59,112
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
KEEN JOHNSON BUILDING	0204	C3020-Floor Finishes	Carpeting 2 - High Quality	10	15 (Observed)	8.31	8,500	70,674	125%	88,294
KEITH	0121	B2030-Exterior Doors	Door Assemblies	30	10 (Observed)	20,976.54	5	104,883	125%	131,103
KEITH	0121	C1030-Fittings	Toilet Partitions	40	10 (Observed)	1.67	36,958	61,661	125%	77,150
KEITH	0121	C1030-Fittings	Restroom Accessories	25	10 (Observed)	1.02	36,958	37,703	125%	47,121
KEITH	0121	C3020-Floor Finishes	Ceramic Tile	25	10 (Observed)	11.52	1,850	21,310	125%	26,640
KEITH	0121	B30-Roofing	Asphalt Shingled Roofing	20	10 (Observed)	5.57	12,319	68,653	125%	85,773
LITTLE BLDG.	0127	B30-Roofing	BUR (Built up Roofing)	20	10 (Observed)	7.33	15,173	111,213	125%	139,020
LITTLE BLDG.	0127	C3030-Ceiling Finishes	ACT System - Deluxe	20	10 (Observed)	4.87	54,620	265,846	125%	332,499
LITTLE BLDG.	0127	E-Equipment and Furnishings	School Equipment - High End	20	10 (Observed)	11.25	60,691	682,555	125%	853,467

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MATTOX HALL	0310	B30-Roofing	Gutters and Downspouts - Maximum	15	10 (Observed)	0.51	37,648	19,078	125%	24,001
MATTOX HALL	0310	B30-Roofing	BUR (Built up Roofing)	20	10 (Observed)	7.33	3,648	26,739	125%	33,425
MCCREARY	0306	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	10 (Observed)	6.76	11,113	75,158	125%	93,905
MCCREARY	0306	B2020-Exterior Windows	Steel Windows	30	10 (Observed)	73.31	2,000	146,621	125%	183,275
MCCREARY	0306	C20-Stairs	Stairs	75	10 (Observed)	12,144.99	6	72,870	75%	54,652
MCCREARY	0306	C3030-Ceiling Finishes	Painted Plaster	30	10 (Observed)	7.79	7,500	58,428	63%	36,516
MEMORIAL SCIENCE	0107	C3020-Floor Finishes	Ceramic Tile	25	10 (Observed)	11.52	2,500	28,797	125%	36,000
MEMORIAL SCIENCE	0107	C3020-Floor Finishes	Terrazzo	50	10 (Observed)	12.80	2,500	31,990	125%	40,000
MILLER	0305	B2020-Exterior Windows	Steel Windows	30	10 (Observed)	73.31	1,750	128,293	125%	160,366
MILLER	0305	C20-Stairs	Stairs	75	10 (Observed)	12,144.99	6	72,870	75%	54,652
MILLER	0305	C3030-Ceiling Finishes	Painted Plaster	30	10 (Observed)	7.79	8,000	62,323	63%	38,950
MOORE BLDG	0114	C1020-Interior Doors	Swinging Doors	50	10 (Observed)	2,280.41	100	228,041	81%	185,283
MOORE BLDG	0114	C3020-Floor Finishes	VCT	15	10 (Observed)	4.15	6,500	26,985	125%	33,719

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MOORE BLDG	0114	C3030-Ceiling Finishes	ACT System	15	10 (Observed)	4.29	95,000	407,664	125%	509,438
MOORE BLDG	0114	D20-Plumbing	Sanitary Waste System - Low End	50	10 (Observed)	1.42	123,595	175,896	113%	197,443
MOORE BLDG	0114	D20-Plumbing	Rain Water Drainage - Average	50	10 (Observed)	1.28	123,595	157,779	113%	177,977
POWELL UNIVERSITY CENTER	0218	D20-Plumbing	Rain Water Drainage	50	10 (Observed)	1.28	154,295	196,970	113%	222,185
POWELL UNIVERSITY CENTER	0218	C3010-Wall Finishes	Raised Wood Paneling - Economy	25	10 (Observed)	28.37	12,500	354,600	81%	288,133
RAMSEY HEAT PLANT	0201	B10-Superstructure	Superstructure - Roof	75	10 (Observed)	28.38	7,257	205,971	6%	12,872
RAMSEY HEAT PLANT	0201	B2010-Exterior Walls	Brick Walls	75	10 (Observed)	19.90	12,000	238,810	13%	29,850
RAMSEY HEAT PLANT	0201	B2030-Exterior Doors	Door Assembly	30	10 (Observed)	11,444.44	3	34,333	125%	42,917
RAMSEY HEAT PLANT	0201	C1010-Partitions	CMU Block Walls	50	10 (Observed)	7.14	750	5,357	63%	3,347
RANGE CONTROL BLDG.	0232	D3050-Terminal and Package Units	Package AC Unit	15	10 (Observed)	10.25	500	5,123	125%	6,406
ROARK	0103	A-Substructure	Foundation Wall and Footings	75	10 (Observed)	46.58	11,581	539,436	6%	33,714

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ROARK	0103	B10-Superstructure	Multi Floor Superstructure	75	10 (Observed)	28.38	34,742	986,061	6%	61,624
ROARK	0103	B2010-Exterior Walls	Brick Walls	75	10 (Observed)	19.90	11,000	218,909	13%	27,363
ROARK	0103	C1030-Fittings	Restroom Accessories	25	10 (Observed)	1.02	17,500	17,853	125%	22,313
ROARK	0103	C3010-Wall Finishes	Ceramic Tiles	25	10 (Observed)	12.62	2,000	25,237	125%	31,550
ROARK	0103	C3020-Floor Finishes	Ceramic Tile	25	10 (Observed)	11.52	1,200	13,822	125%	17,280
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119
STRATTON BLDG.	0120	D2010-Plumbing Fixtures	Restroom Fixtures	30	10 (Observed)	3.24	169,224	549,067	125%	685,357
UNIVERSITY BLDG.	0101	B30-Roofing	Gutters and Downspouts - Maximum	15	10 (Observed)	0.51	24,472	12,401	125%	15,601
UNIVERSITY BLDG.	0101	D5020-Lighting and Branch Wiring	Lighting Fixtures - Light Density	20	10 (Observed)	2.84	24,472	69,513	125%	86,876
WALLACE BLDG.	0118	B30-Roofing	BUR (Built up Roofing)	20	10 (Observed)	7.33	30,940	226,785	125%	283,490
WALLACE BLDG.	0118	C1020-Interior Doors	Swinging Doors - Average	50	10 (Observed)	2,280.41	278	633,955	81%	515,088
WEAVER	0105	A-Substructure	Foundation Wall and Footings	75	10 (Observed)	46.58	20,698	964,127	6%	60,257

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
WEAVER	0105	B10-Superstructure	Multi Floor Superstructure	75	10 (Observed)	28.38	62,094	1,762,377	10%	176,223
WEAVER	0105	C1030-Fittings	Restroom Accessories	25	10 (Observed)	1.02	62,094	63,346	125%	79,170
WEAVER	0105	C20-Stairs	Stairs	75	10 (Observed)	12,144.99	9	109,305	38%	40,989
WEAVER	0105	C3010-Wall Finishes	Ceramic Tiles	25	10 (Observed)	12.62	2,000	25,237	125%	31,550
WEAVER	0105	C3020-Floor Finishes	Wood Flooring	25	10 (Observed)	16.32	20,000	326,477	125%	408,000
WEAVER	0105	C3020-Floor Finishes	Terrazzo	50	10 (Observed)	17.53	10,000	175,334	125%	219,125
WEAVER	0105	C1010-Partitions	Plaster Walls	50	10 (Observed)	10.40	12,500	129,960	63%	81,250

Total Renewal Costs: 16,688,899

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ALUMNI COLISEUM	0111	D5030-Communications and Security	Fire Alarm System - High Density	10	0 (Observed)	4.69	154,243	723,225	125%	904,250
ALUMNI COLISEUM	0111	D5092-Emergency Light and Power Systems	Exit Signs - High Density	10	0 (Observed)	0.69	154,243	106,530	125%	133,035
ALUMNI COLISEUM	0111	D5030-Communications and Security	Clock System for Large Building	10	0 (Observed)	4.44	154,243	684,295	125%	856,049

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ALUMNI COLISEUM	0111	D2090-Other Plumbing Systems	Swimming Pool Water Heater - Gas Fired	10	0 (Observed)	0.88	30,000	26,443	125%	33,000
ALUMNI COLISEUM	0111	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	154,243	85,322	125%	106,042
ALUMNI COLISEUM	0111	D5092-Emergency Light and Power Systems	UPS System - Light Capacity	10	0 (Observed)	0.57	154,243	87,351	125%	109,898
ALUMNI COLISEUM	0111	D5030-Communications and Security	Security System - Average	10	0 (Observed)	1.94	154,243	299,334	125%	374,039
ALUMNI COLISEUM	0111	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	154,243	333,165	106%	353,988
ALUMNI COLISEUM	0111	D3030-Cooling Generating Systems	Chiller - Air Cooled	20	11 (Observed)	5.36	154,243	825,988	125%	1,033,428
ALUMNI COLISEUM	0111	D3050-Terminal and Package Units	Split System Air Conditioning System - Air Cooled	20	11 (Observed)	9.84	2,500	24,592	125%	30,750
ASHLAND FIRE SCIENCE BLDG.	0126	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	10,304	2,911	125%	3,606

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ASHLAND FIRE SCIENCE BLDG.	0126	D5030-Communication and Security	Clock System for Small Building	10	0 (Observed)	2.78	10,304	28,652	125%	35,806
ASHLAND FIRE SCIENCE BLDG.	0126	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	10,304	5,700	125%	7,084
ASHLAND FIRE SCIENCE BLDG.	0126	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	10,304	9,342	125%	11,721
ASHLAND FIRE SCIENCE BLDG.	0126	D5030-Communication and Security	Telephone System - Light Density	10	0 (Observed)	1.44	10,304	14,838	106%	15,765
ASHLAND FIRE SCIENCE BLDG.	0126	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	10,304	35,466	125%	44,307
AULT	0208	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	34,007	73,455	106%	78,046
AULT	0208	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	34,007	16,010	125%	19,979
BECKHAM	0304	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	14,685	31,720	106%	33,702
BECKHAM	0304	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	14,685	6,914	125%	8,627

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BECKHAM	0304	C3020-Floor Finishes	Carpeting	10	1 (Observed)	8.31	11,000	91,460	125%	114,263
BEGLEY BLDG. / KIDD STADIUM	0117	D5030-Communications and Security	Fire Alarm System - High Density	10	0 (Observed)	4.69	189,394	888,044	125%	1,110,322
BEGLEY BLDG. / KIDD STADIUM	0117	D5030-Communications and Security	Telephone System - High Density	10	0 (Observed)	2.88	189,394	545,455	106%	579,546
BEGLEY BLDG. / KIDD STADIUM	0117	D5030-Communications and Security	Security System - High End	10	0 (Observed)	4.42	189,394	836,788	125%	1,046,402
BEGLEY BLDG. / KIDD STADIUM	0117	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	209,849	181,310	125%	225,588
BEGLEY BLDG. / KIDD STADIUM	0117	D5092-Emergency Light and Power Systems	Exit Signs - High Density	10	0 (Observed)	0.69	189,394	130,808	125%	163,352
BEGLEY BLDG. / KIDD STADIUM	0117	D5030-Communications and Security	Clock System for Large Building	10	0 (Observed)	4.44	189,394	840,241	125%	1,051,137
BEGLEY BLDG. / KIDD STADIUM	0117	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	189,394	104,767	125%	130,208
BEGLEY BLDG. / KIDD STADIUM	0117	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	33,144	215,441	125%	269,295
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	C1010-Partitions	Folding Partitions - Deluxe	15	11 (Observed)	140.31	500	70,157	125%	87,694

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D5030-Communication and Security	Public Address System - Average	15	11 (Observed)	1.42	119,690	169,454	125%	212,450
BREWER BLDG.	0217	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	12,400	10,714	125%	13,330
BREWER BLDG.	0217	D5092-Emergency Light and Power Systems	UPS System - Average Capacity	10	0 (Observed)	1.09	2,791	3,056	125%	3,803
BREWER BLDG.	0217	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	2,791	1,544	125%	1,919
BREWER BLDG.	0217	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	2,791	2,530	125%	3,175
BREWER BLDG.	0217	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	2,791	1,314	125%	1,640
BREWER BLDG.	0217	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	2,791	9,607	125%	12,001
BREWER BLDG.	0217	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	2,791	6,029	106%	6,405
BREWER BLDG.	0217	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	1,200	7,800	125%	9,750
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BURRIER	0115	B30-Roofing	Modified Bitumen Roofing	10	0 (Observed)	6.72	13,000	87,425	125%	109,200
BURRIER	0115	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	56,894	122,891	106%	130,572
BURRIER	0115	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	56,894	26,785	125%	33,425
BURRIER	0115	D2020-Domestic Water Distribution	Water Heater - Electric	10	0 (Observed)	1.44	56,894	81,983	125%	102,409
CAMMACK	0104	C3030-Ceiling Finishes	ACT System	15	11 (Observed)	4.29	22,750	97,625	125%	121,997
CARL D. PERKINS BLDG.	0237	D5030-Communications and Security	Clock System - Average Building	10	0 (Observed)	3.53	106,122	374,792	125%	468,263
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	467,149	403,617	125%	502,185
CARL D. PERKINS BLDG.	0237	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	106,122	229,224	106%	243,550
CARL D. PERKINS BLDG.	0237	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	47,100	306,158	125%	382,688
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CARL D. PERKINS BLDG.	0237	D5030-Communications and Security	Fire Alarm System - High Density	10	0 (Observed)	4.69	106,122	497,592	125%	622,140
CARL D. PERKINS BLDG.	0237	D5030-Communications and Security	Security System - High End	10	0 (Observed)	4.42	106,122	468,873	125%	586,324
CARL D. PERKINS BLDG.	0237	D5092-Emergency Light and Power Systems	UPS System - Average Capacity	10	0 (Observed)	1.09	106,122	116,187	125%	144,591
CARL D. PERKINS BLDG.	0237	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	106,122	49,962	125%	62,347
CARL D. PERKINS BLDG.	0237	B30-Roofing	BUR (Built up Roofing)	20	11 (Observed)	7.33	47,750	349,997	125%	437,509
CARL D. PERKINS BLDG.	0237	D3030-Cooling Generating Systems	Cooling Tower	20	11 (Observed)	2.33	106,122	246,848	125%	309,080
CARTER BLDG.	0116	D5030-Communications and Security	Clock System - Average Building	10	0 (Observed)	3.53	23,669	83,592	125%	104,439
CARTER BLDG.	0116	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	79,859	68,998	125%	85,848
CARTER BLDG.	0116	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	23,669	6,686	125%	8,284
CARTER BLDG.	0116	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	23,669	21,459	125%	26,923

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CARTER BLDG.	0116	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	23,669	81,468	125%	101,777
CARTER BLDG.	0116	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	23,669	51,125	106%	54,320
CARTER BLDG.	0116	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	5,586	36,310	125%	45,386
CASE BLDG. ANNEX	0309	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	47,300	307,458	125%	384,313
CASE BLDG. ANNEX	0309	D5030-Communications and Security	Clock System - Average Building	10	0 (Observed)	3.53	57,283	202,307	125%	252,761
CASE BLDG. ANNEX	0309	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	57,283	197,166	125%	246,317
CASE BLDG. ANNEX	0309	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	57,283	51,934	125%	65,159
CASE BLDG. ANNEX	0309	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	57,283	123,731	106%	131,464
CASE BLDG. ANNEX	0309	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	57,283	16,181	125%	20,049

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
COATES	0202	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	61,918	133,743	106%	142,102
COATES	0202	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	61,918	29,151	125%	36,377
COATES	0202	B30-Roofing	Modified Bitumen Roofing	10	1 (Observed)	6.72	20,639	138,799	125%	173,370
COMBS CLASSROOM BLDG.	0112	D5030-Communication and Security	Clock System - Average Building	10	0 (Observed)	3.53	132,004	466,199	125%	582,468
COMBS CLASSROOM BLDG.	0112	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	132,004	454,353	125%	567,617
COMBS CLASSROOM BLDG.	0112	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	132,004	119,678	125%	150,155
COMBS CLASSROOM BLDG.	0112	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	132,004	285,129	106%	302,949
COMBS CLASSROOM BLDG.	0112	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	132,004	62,147	125%	77,552
COMBS CLASSROOM BLDG.	0112	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	445,381	384,809	125%	478,785

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
COMBS CLASSROOM BLDG.	0112	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	50,200	326,308	125%	407,875
CRABBE LIBRARY	0113	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	158,115	544,226	125%	679,895
CRABBE LIBRARY	0113	D5030-Communications and Security	Security System - Average	10	0 (Observed)	1.94	158,115	306,848	125%	383,429
CRABBE LIBRARY	0113	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	158,115	87,464	125%	108,704
CRABBE LIBRARY	0113	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	158,115	74,440	125%	92,893
CRABBE LIBRARY	0113	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	158,115	341,528	106%	362,874
CRABBE LIBRARY	0113	C1010-Partitions	GWB Walls - Standard	50	11 (Observed)	4.45	179,777	799,936	63%	500,005
CRABBE LIBRARY	0113	C1010-Partitions	CMU Block Walls - Facing 2 Sides	50	11 (Observed)	12.72	7,000	89,006	63%	55,650
CRABBE LIBRARY	0113	D20-Plumbing	Rain Water Drainage - Average	50	11 (Observed)	1.28	158,115	201,847	113%	227,686

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CRABBE LIBRARY	0113	C1010-Partitions	GWB Partitions on Furring	50	11 (Observed)	3.05	39,371	120,192	63%	75,051
CRABBE LIBRARY	0113	D20-Plumbing	Sanitary Waste System	50	11 (Observed)	1.42	158,115	225,024	113%	252,589
CRABBE LIBRARY	0113	D3030-Cooling Generating Systems	Cooling Tower	20	11 (Observed)	1.16	158,115	183,894	125%	229,267
DIZNEY BUILDING	0123	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	54,725	118,206	106%	125,594
DIZNEY BUILDING	0123	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	54,725	25,764	125%	32,151
DIZNEY BUILDING	0123	C3020-Floor Finishes	Carpeting	10	1 (Observed)	8.31	14,000	116,404	125%	145,425
DIZNEY BUILDING	0123	B30-Roofing	Modified Bitumen Roofing	10	1 (Observed)	7.33	27,363	200,561	125%	250,709
DONOVAN COMPLEX	0109	D5030-Communication and Security	Clock System - Average Building	10	0 (Observed)	3.53	117,510	415,011	125%	518,513
DONOVAN COMPLEX	0109	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	117,510	65,003	125%	80,788
DONOVAN COMPLEX	0109	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	117,510	55,323	125%	69,037

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
DONOVAN COMPLEX	0109	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	117,510	404,465	125%	505,293
DONOVAN COMPLEX	0109	D5030-Communications and Security	Security System - Average Density	10	0 (Observed)	1.94	117,510	228,047	125%	284,962
DONOVAN COMPLEX	0109	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	117,510	253,822	106%	269,685
DONOVAN COMPLEX	0109	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	396,479	342,558	125%	426,215
DONOVAN COMPLEX	0109	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	27,732	180,262	125%	225,323
DONOVAN COMPLEX	0109	E-Equipment and Furnishings	Point of Sale System	10	1 (Observed)	0.04	117,510	4,653	125%	5,876
FITZPATRICK	0106	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	36,839	79,572	106%	84,546
FITZPATRICK	0106	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	36,839	17,344	125%	21,643
FOSTER	0108	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	36,983	79,883	106%	84,876

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
FOSTER	0108	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	36,983	17,411	125%	21,728
FOSTER	0108	B30-Roofing	Modified Bitumen Roofing	10	0 (Observed)	6.72	12,328	82,903	125%	103,552
FRANK GENTRY	0221	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	21,896	47,295	106%	50,251
FRANK GENTRY	0221	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	21,896	10,309	125%	12,864
FUNDERBURK BLDG.	0125	D5030-Communications and Security	Clock System - Average Building	10	0 (Observed)	3.53	91,063	321,608	125%	401,815
FUNDERBURK BLDG.	0125	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	91,063	25,723	125%	31,872
FUNDERBURK BLDG.	0125	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	91,063	82,560	125%	103,584
FUNDERBURK BLDG.	0125	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	91,063	313,435	125%	391,571
FUNDERBURK BLDG.	0125	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	91,063	196,696	106%	208,990

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
FUNDERBURK BLDG.	0125	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	67,500	438,761	125%	548,438
GABBARD BUILDING	0233	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	15,000	32,400	106%	34,425
GABBARD BUILDING	0233	D2020-Domestic Water Distribution	Water Heater - Electric	10	0 (Observed)	1.44	15,000	21,615	125%	27,000
GIBSON	0110	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	27,612	59,642	106%	63,370
GIBSON	0110	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	27,612	13,000	125%	16,222
HUMMEL PLANETARIUM	0237A	D5030-Communication and Security	Fire Alarm System - High Density	10	0 (Observed)	4.69	13,883	65,096	125%	81,389
HUMMEL PLANETARIUM	0237A	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	13,883	7,680	125%	9,545
HUMMEL PLANETARIUM	0237A	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	13,883	12,587	125%	15,792
HUMMEL PLANETARIUM	0237A	D5030-Communication and Security	Telephone System - Light Density	10	0 (Observed)	1.44	13,883	19,992	106%	21,241

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HUMMEL PLANETARIUM	0237A	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	13,883	6,536	125%	8,156
HUMMEL PLANETARIUM	0237A	B30-Roofing	BUR (Built up Roofing)	20	11 (Observed)	7.33	4,628	33,920	125%	42,401
JANE F CAMPBELL BLD	0119	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	105,316	227,483	106%	241,700
JANE F CAMPBELL BLD	0119	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	105,316	49,582	125%	61,873
JOHN BLACK BLDG.	0222	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	4,780	10,325	106%	10,970
JOHN BLACK BLDG.	0222	D2020-Domestic Water Distribution	Water Heater - Electric	10	0 (Observed)	1.44	4,780	6,888	125%	8,604
JOHN BLACK BLDG.	0222	B30-Roofing	Modified Bitumen Roofing	10	1 (Observed)	7.33	4,780	35,036	125%	43,797
JOHN ROWLETT BLDG	0122	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	53,566	115,703	106%	122,934
JOHN ROWLETT BLDG	0122	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	53,566	25,219	125%	31,470

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
JOHN ROWLETT BLDG	0122	C3020-Floor Finishes	Carpeting	10	1 (Observed)	8.31	11,000	91,460	125%	114,263
JOHN ROWLETT BLDG	0122	B30-Roofing	Modified Bitumen Roofing	10	1 (Observed)	7.33	17,855	130,876	125%	163,599
JONES BLDG	0214	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	36,012	77,786	106%	82,648
JONES BLDG	0214	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	36,012	16,954	125%	21,157
JONES BLDG	0214	D2020-Domestic Water Distribution	Water Heater - Electric	10	0 (Observed)	1.44	36,012	51,893	125%	64,822
KEEN JOHNSON BUILDING	0204	D5030-Communications and Security	Fire Alarm System - Average Building	10	0 (Observed)	3.53	61,510	217,235	125%	271,413
KEEN JOHNSON BUILDING	0204	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	61,510	17,375	125%	21,529
KEEN JOHNSON BUILDING	0204	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	61,510	55,766	125%	69,968
KEEN JOHNSON BUILDING	0204	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	61,510	211,715	125%	264,493

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KEEN JOHNSON BUILDING	0204	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	61,510	132,862	106%	141,165
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
KEITH	0121	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	36,958	79,829	106%	84,819
KEITH	0121	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	36,958	17,400	125%	21,713
L. O. MARTIN	0220	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	35,320	76,291	106%	81,059
L. O. MARTIN	0220	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	35,320	16,628	125%	20,751
LITTLE BLDG.	0127	D5030-Communication and Security	Clock System - Average Building	10	0 (Observed)	3.53	60,691	214,343	125%	267,799
LITTLE BLDG.	0127	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	60,691	208,896	125%	260,971
LITTLE BLDG.	0127	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	60,691	55,024	125%	69,036

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
LITTLE BLDG.	0127	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	60,691	131,093	106%	139,286
LITTLE BLDG.	0127	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	60,691	33,572	125%	41,725
LITTLE BLDG.	0127	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	60,691	28,573	125%	35,656
MATTOX HALL	0310	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	37,648	129,583	125%	161,886
MATTOX HALL	0310	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	37,648	81,320	106%	86,402
MATTOX HALL	0310	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	37,648	10,635	125%	13,177
MATTOX HALL	0310	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	265,850	229,694	125%	285,789
MATTOX HALL	0310	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	2,200	14,300	125%	17,875
MCCREARY	0306	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	11,113	24,004	106%	25,504

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MCCREARY	0306	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	11,113	5,232	125%	6,529
MCCREARY	0306	D2020-Domestic Water Distribution	Water Heater - Gas Fired	10	0 (Observed)	0.88	11,113	9,795	125%	12,224
MCCREARY	0306	C3020-Floor Finishes	Carpeting	10	1 (Observed)	8.31	1,200	9,977	125%	12,465
McKINNEY SKILLS BLDG.	7694	D5030-Communication and Security	Public Address System - Light Density	15	11 (Observed)	1.12	13,216	14,837	125%	18,502
McKINNEY SKILLS BLDG.	7694	C3020-Floor Finishes	VCT 4 - Average	15	11 (Observed)	4.15	6,000	24,909	125%	31,125
McKINNEY SKILLS BLDG.	7694	C3030-Ceiling Finishes	ACT System - Standard	15	11 (Observed)	4.29	12,000	51,494	125%	64,350
McKINNEY SKILLS BLDG.	7694	D5030-Communication and Security	LAN System - Economy	15	11 (Observed)	1.99	13,216	26,263	106%	27,944
MEADOWBROOK MILKING PARLOR	0671	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	4,895	1,383	125%	1,713
MEADOWBROOK MILKING PARLOR	0671	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	4,895	2,708	125%	3,365
MEADOWBROOK MILKING PARLOR	0671	D5030-Communication and Security	Telephone System - Light Density	10	0 (Observed)	1.44	4,895	7,049	106%	7,489
MEMORIAL SCIENCE	0107	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	40,426	87,320	106%	92,778

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MEMORIAL SCIENCE	0107	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	40,426	19,032	125%	23,750
MILLER	0305	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	11,477	24,790	106%	26,340
MILLER	0305	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	11,477	5,403	125%	6,743
MILLER	0305	D2020-Domestic Water Distribution	Water Heater - Gas Fired	10	0 (Observed)	0.88	11,477	10,116	125%	12,625
MILLER	0305	C3020-Floor Finishes	Carpeting	10	1 (Observed)	8.31	1,000	8,315	125%	10,388
MOORE BLDG	0114	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	123,595	266,965	106%	283,651
MOORE BLDG	0114	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	123,595	58,188	125%	72,612
MOORE BLDG	0114	C3020-Floor Finishes	Carpeting	10	1 (Observed)	8.31	6,500	54,045	125%	67,519
PARK OBSERVATORY	0211	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	2,109	1,822	125%	2,267
POWELL UNIVERSITY CENTER	0218	D5030-Communications and Security	Clock System for Large Building	10	0 (Observed)	4.44	154,295	684,525	125%	856,337

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
POWELL UNIVERSITY CENTER	0218	D5030-Communications and Security	Fire Alarm System - High Density	10	0 (Observed)	4.69	154,295	723,469	125%	904,554
POWELL UNIVERSITY CENTER	0218	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	154,295	139,887	125%	175,511
POWELL UNIVERSITY CENTER	0218	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	154,295	333,277	106%	354,107
POWELL UNIVERSITY CENTER	0218	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	154,295	85,351	125%	106,078
POWELL UNIVERSITY CENTER	0218	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	154,295	72,641	125%	90,648
POWELL UNIVERSITY CENTER	0218	B30-Roofing	Pavers on Roof	25	11 (Observed)	34.45	2,800	96,459	125%	120,575
POWELL UNIVERSITY CENTER	0218	B30-Roofing	Adhered Membrane Single Ply	25	11 (Observed)	6.72	2,800	18,830	125%	23,520
RAMSEY HEAT PLANT	0201	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	11,000	9,504	125%	11,825
RAMSEY HEAT PLANT	0201	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	7,257	15,675	106%	16,655

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
RAMSEY HEAT PLANT	0201	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	7,257	3,417	125%	4,263
RAMSEY HEAT PLANT	0201	B30-Roofing	Modified Bitumen Roofing	10	1 (Observed)	7.33	7,257	53,192	125%	66,492
RANGE CONTROL BLDG.	0232	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	500	1,080	106%	1,148
RANGE CONTROL BLDG.	0232	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	1,687	1,458	125%	1,814
ROARK	0103	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	34,742	75,043	106%	79,733
ROARK	0103	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	34,742	16,356	125%	20,411
STRATTON BLDG.	0120	D5030-Communication and Security	Clock System - Average Building	10	0 (Observed)	3.53	169,224	597,650	125%	746,701
STRATTON BLDG.	0120	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	570,962	493,311	125%	613,784
STRATTON BLDG.	0120	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	169,224	153,422	125%	192,492

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
STRATTON BLDG.	0120	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	169,224	582,462	125%	727,663
STRATTON BLDG.	0120	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	169,224	365,524	106%	388,369
STRATTON BLDG.	0120	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	60,700	394,560	125%	493,188
STRATTON BLDG.	0120	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	169,224	79,670	125%	99,419
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119
STUDENT SERVICES BUILDING	0258	C1010-Partitions	Folding Partitions - Deluxe	15	11 (Observed)	140.31	500	70,157	125%	87,694
STUDENT SERVICES BUILDING	0258	C3020-Floor Finishes	VCT 4 - Average	15	11 (Observed)	4.15	66,000	274,000	125%	342,375
STUDENT SERVICES BUILDING	0258	D5030-Communications and Security	Public Address System - Average	15	11 (Observed)	1.42	130,916	185,348	125%	232,376
UNIVERSITY BLDG.	0101	D5030-Communications and Security	Clock System - Average Building	10	0 (Observed)	3.53	24,472	86,428	125%	107,983

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
UNIVERSITY BLDG.	0101	D5030-Communications and Security	Fire Alarm System - Light Density	10	0 (Observed)	2.53	24,472	61,912	125%	77,393
UNIVERSITY BLDG.	0101	D5030-Communications and Security	Security System - Average	10	0 (Observed)	1.94	24,472	47,492	125%	59,345
UNIVERSITY BLDG.	0101	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	24,472	52,860	106%	56,163
UNIVERSITY BLDG.	0101	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	24,472	13,537	125%	16,825
UNIVERSITY BLDG.	0101	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	24,472	11,521	125%	14,377
WALLACE BLDG.	0118	D5030-Communications and Security	Clock System - Average Building	10	0 (Observed)	3.53	123,761	437,088	125%	546,095
WALLACE BLDG.	0118	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	417,570	360,780	125%	448,888
WALLACE BLDG.	0118	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	123,761	112,204	125%	140,778
WALLACE BLDG.	0118	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	123,761	425,981	125%	532,172

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
WALLACE BLDG.	0118	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	123,761	267,324	106%	284,031
WALLACE BLDG.	0118	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	29,208	189,857	125%	237,315
WALLACE BLDG.	0118	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	123,761	58,266	125%	72,710
WALLACE BLDG.	0118	D3030-Cooling Generating Systems	Cooling Tower	20	11 (Observed)	1.16	123,761	143,939	125%	179,453
WEAVER	0105	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	62,094	134,123	106%	142,506
WEAVER	0105	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	62,094	29,234	125%	36,480

Total Renewal Costs: 40,399,558

Year: 2018

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ASHLAND FIRE SCIENCE BLDG.	0126	D2010-Plumbing Fixtures	Drinking Fountains	20	12 (Observed)	0.18	10,304	1,842	125%	2,318
AULT	0208	C1020-Interior Doors	Swinging Doors	50	12 (Observed)	2,280.41	60	136,825	81%	111,170

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2018

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BECKHAM	0304	B30-Roofing	Slate Roofing	80	12 (Observed)	14.07	4,100	57,682	125%	72,109
BIZZACK FITNESS WELLNESS CENTER	7691	C3020-Floor Finishes	Rubber Sheet Goods	15	12 (Observed)	8.31	4,400	36,578	125%	45,705
BIZZACK FITNESS WELLNESS CENTER	7691	C3030-Ceiling Finishes	ACT System - Standard	15	12 (Observed)	4.29	18,166	77,954	125%	97,415
BIZZACK FITNESS WELLNESS CENTER	7691	D5030-Communication and Security	Public Address System - Average	15	12 (Observed)	1.42	18,166	25,719	125%	32,245
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831
BURRIER	0115	C1020-Interior Doors	Swinging Doors - Average	50	12 (Observed)	2,280.41	125	285,052	60%	171,031
CAMMACK	0104	D5030-Communication and Security	Fire Alarm System - Average Density	15	12 (Observed)	3.44	28,247	97,225	125%	121,462
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775
CARL D. PERKINS BLDG.	0237	D2020-Domestic Water Distribution	Domestic Water Distribution	40	12 (Observed)	1.97	106,122	208,953	113%	235,193
CASE BLDG. ANNEX	0309	C3010-Wall Finishes	Painted Finish - Average	10	2 (Observed)	0.86	90,000	77,760	125%	96,750
CRABBE LIBRARY	0113	B30-Roofing	BUR (Built up Roofing)	20	12 (Observed)	7.33	39,529	289,737	125%	362,182

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2018

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
DIZNEY BUILDING	0123	C1030-Fittings	Restroom Accessories	25	12 (Observed)	1.02	54,725	55,828	125%	69,774
DIZNEY BUILDING	0123	C3010-Wall Finishes	Ceramic Tiles - Average	25	12 (Observed)	12.62	3,776	47,648	125%	59,566
DIZNEY BUILDING	0123	C3020-Floor Finishes	Ceramic Tile	25	12 (Observed)	11.52	2,750	31,676	125%	39,600
DIZNEY BUILDING	0123	D3040-Distribution Systems	Air Constant Volume System	25	12 (Observed)	8.78	54,725	480,739	113%	540,546
DRIVING SIMULATOR BLDG.	7693	D5030-Communication and Security	LAN System - Economy	15	12 (Observed)	1.99	9,868	19,610	106%	20,865
DRIVING SIMULATOR BLDG.	7693	D5030-Communication and Security	Public Address System - Light Density	15	12 (Observed)	1.12	9,868	11,078	125%	13,815
DRIVING SIMULATOR BLDG.	7693	C3020-Floor Finishes	VCT 4 - Average	15	12 (Observed)	4.15	9,868	40,967	125%	51,190
DRIVING SIMULATOR BLDG.	7693	C3030-Ceiling Finishes	ACT System - Standard	15	12 (Observed)	4.29	9,000	38,621	125%	48,263
FOSTER	0108	C3020-Floor Finishes	Carpeting	10	2 (Observed)	8.31	4,000	33,258	125%	41,550
FUNDERBURK BLDG.	0125	D2010-Plumbing Fixtures	Drinking Fountains	20	12 (Observed)	0.18	91,063	16,278	125%	20,489
FUNDERBURK BLDG.	0125	C1030-Fittings	Restroom Accessories - Average	25	12 (Observed)	1.02	91,063	92,899	125%	116,105
FUNDERBURK BLDG.	0125	C3020-Floor Finishes	Ceramic Tile - Average	25	12 (Observed)	11.52	7,280	83,856	125%	104,832

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2018

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
FUNDERBURK BLDG.	0125	E-Equipment and Furnishings	Office Equipment - High Density	25	12 (Observed)	5.92	22,766	134,737	125%	168,467
GIBSON	0110	C1020-Interior Doors	Swinging Doors	50	12 (Observed)	2,280.41	75	171,031	81%	138,962
JONES BLDG	0214	D20-Plumbing	Rain Water Drainage - Average	50	12 (Observed)	1.28	36,012	45,972	113%	51,857
JONES BLDG	0214	C1020-Interior Doors	Swinging Doors	50	12 (Observed)	2,280.41	115	262,247	81%	213,076
JONES BLDG	0214	D20-Plumbing	Sanitary Waste System - Low End	50	12 (Observed)	1.42	36,012	51,251	113%	57,529
KEEN JOHNSON BUILDING	0204	D3050-Terminal and Package Units	Split Ductless Systems	20	12 (Observed)	5.11	6,000	30,662	125%	38,325
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
LITTLE BLDG.	0127	D3030-Cooling Generating Systems	Cooling Tower	20	12 (Observed)	1.16	60,691	70,586	125%	88,002
LITTLE BLDG.	0127	D3060-Controls and Instrumentation	HVAC Controls	20	12 (Observed)	1.63	60,691	99,110	125%	123,658
MCCREARY	0306	B30-Roofing	Slate Roofing	80	12 (Observed)	14.07	4,200	59,089	125%	73,868
MILLER	0305	B30-Roofing	Slate Roofing	80	12 (Observed)	14.07	4,500	63,310	125%	79,144

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2018

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119
STRATTON BLDG.	0120	E-Equipment and Furnishings	Loading Dock Equipment - Average	25	12 (Observed)	22,188.43	1	22,188	125%	27,736
UNIVERSITY BLDG.	0101	D3060-Controls and Instrumentation	HVAC Controls	20	12 (Observed)	1.63	24,472	39,964	125%	49,862

Total Renewal Costs: 3,908,884

Year: 2019

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BEGLEY BLDG. / KIDD STADIUM	0117	C1010-Partitions	CMU Block Walls - Plain	50	13 (Observed)	7.14	155,303	1,109,236	63%	693,040
BEGLEY BLDG. / KIDD STADIUM	0117	C1010-Partitions	Windows/Storefront Partitions - Average	50	13 (Observed)	66.28	1,200	79,535	125%	99,420
BEGLEY BLDG. / KIDD STADIUM	0117	D20-Plumbing	Rain Water Drainage - Average	50	13 (Observed)	1.28	50,000	63,829	113%	72,000
BEGLEY BLDG. / KIDD STADIUM	0117	B30-Roofing	Metal Roofing - Economy	50	13 (Observed)	7.00	31,566	220,909	125%	276,200
BEGLEY BLDG. / KIDD STADIUM	0117	C1010-Partitions	CMU Walls - Glazed 1 Side	50	13 (Observed)	15.19	26,136	397,058	63%	248,129

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2019

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BEGLEY BLDG. / KIDD STADIUM	0117	C1020-Interior Doors	Swinging Doors - Average	50	13 (Observed)	2,280.41	380	866,557	81%	704,077
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775
CARL D. PERKINS BLDG.	0237	C1030-Fittings	Toilet Partitions - Average	40	13 (Observed)	1.67	106,122	177,053	125%	221,530
CARTER BLDG.	0116	D20-Plumbing	Sanitary Waste System	50	13 (Observed)	3.47	23,669	82,221	113%	92,398
CARTER BLDG.	0116	D20-Plumbing	Rain Water Drainage - Average	50	13 (Observed)	1.28	17,750	22,659	113%	25,560
CARTER BLDG.	0116	C1020-Interior Doors	Swinging Doors - Average	50	13 (Observed)	2,280.41	50	114,021	81%	92,642
CARTER BLDG.	0116	B30-Roofing	Gutters and Downspouts - Average	50	13 (Observed)	0.37	5,920	2,187	113%	2,464
CARTER BLDG.	0116	C1010-Partitions	CMU Block Walls - Plain	50	13 (Observed)	7.14	34,200	244,270	63%	152,618
FITZPATRICK	0106	C3020-Floor Finishes	Carpeting	10	3 (Observed)	8.31	7,500	62,359	125%	77,906
FRANK GENTRY	0221	C3020-Floor Finishes	Carpeting	10	3 (Observed)	8.31	1,200	9,977	125%	12,465
FRANK GENTRY	0221	C3010-Wall Finishes	Painted Finish	10	3 (Observed)	0.86	21,896	18,918	125%	23,538

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2019

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GABBARD BUILDING	0233	C3010-Wall Finishes	Painted Finish	10	3 (Observed)	0.86	11,000	9,504	125%	11,825
HUMMEL PLANETARIUM	0237A	C1030-Fittings	Toilet Partitions - Average	40	13 (Observed)	1.67	13,883	23,162	125%	28,981
JANE F CAMPBELL BLD	0119	D3030-Cooling Generating Systems	Chiller Reciprocating and Cooling Tower	20	13 (Observed)	5.84	105,316	614,735	125%	768,807
JANE F CAMPBELL BLD	0119	B30-Roofing	Modified Bitumen Roofing	20	13 (Observed)	6.72	26,329	177,062	125%	221,164
JOHN BLACK BLDG.	0222	C3010-Wall Finishes	Painted Finish	10	3 (Observed)	0.86	7,500	6,480	125%	8,063
JOHN BLACK BLDG.	0222	D20-Plumbing	Rain Water Drainage - Average	50	13 (Observed)	1.28	4,780	6,102	113%	6,883
JOHN BLACK BLDG.	0222	D20-Plumbing	Sanitary Waste System - High End	50	13 (Observed)	3.47	4,780	16,605	113%	18,660
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
L. O. MARTIN	0220	C3020-Floor Finishes	Carpeting	10	3 (Observed)	8.31	1,000	8,315	125%	10,388
L. O. MARTIN	0220	C3010-Wall Finishes	Painted Finish	10	3 (Observed)	0.86	18,000	15,552	125%	19,350
L. O. MARTIN	0220	D20-Plumbing	Sanitary Waste System - High End	50	13 (Observed)	3.47	35,320	122,695	113%	137,880

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2019

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MOBERLY BLDG.	0128	D5030-Communication and Security	Clock System - Average Building	10	3 (Observed)	3.53	40,000	141,268	125%	176,500
MOBERLY BLDG.	0128	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	3 (Observed)	0.28	40,000	11,299	125%	14,000
MOBERLY BLDG.	0128	D5030-Communication and Security	Security System - Light Density	10	3 (Observed)	0.91	40,000	36,265	125%	45,500
MOBERLY BLDG.	0128	D5030-Communication and Security	Fire Alarm System - Average Density	10	3 (Observed)	3.44	40,000	137,678	125%	172,000
MOBERLY BLDG.	0128	D5030-Communication and Security	Telephone System - Average Density	10	3 (Observed)	2.16	40,000	86,400	106%	91,800
MOBERLY BLDG.	0128	B30-Roofing	BUR (Built up Roofing)	20	13 (Observed)	7.33	20,000	146,595	125%	183,250
MOBERLY BLDG.	0128	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	13 (Observed)	3.48	40,000	139,014	125%	174,000
MOBERLY BLDG.	0128	E-Equipment and Furnishings	Gym Equipment - High End	20	13 (Observed)	11.25	40,000	449,856	125%	562,500
MOBERLY BLDG.	0128	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	13 (Observed)	49,507.92	1	49,508	125%	61,885

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2019

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MOBERLY BLDG.	0128	C3020-Floor Finishes	VCT 3 - Quality	20	13 (Observed)	7.12	15,000	106,769	125%	133,500
MOBERLY BLDG.	0128	D2020-Domestic Water Distribution	Water Heater - Electric	20	13 (Observed)	1.14	40,000	45,720	125%	57,000
POWELL UNIVERSITY CENTER	0218	B30-Roofing	BUR (Built up Roofing)	20	13 (Observed)	7.33	51,432	376,982	125%	471,243
ROARK	0103	C3020-Floor Finishes	Carpeting	10	3 (Observed)	8.31	11,500	95,617	125%	119,456
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119
STUDENT FITNESS WELLNESS CENTER	7696	C3020-Floor Finishes	Rubber Sheet Goods	15	13 (Observed)	8.31	9,000	74,818	125%	93,488
STUDENT FITNESS WELLNESS CENTER	7696	C3030-Ceiling Finishes	ACT System - Standard	15	13 (Observed)	4.29	50,000	214,560	125%	268,125
STUDENT FITNESS WELLNESS CENTER	7696	D5030-Communication and Security	Public Address System - Average	15	13 (Observed)	1.42	51,659	73,138	125%	91,695
WEAVER	0105	C3020-Floor Finishes	Carpeting	10	3 (Observed)	8.31	10,000	83,146	125%	103,875

Total Renewal Costs: 7,170,028

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2020

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ASHLAND FIRE SCIENCE BLDG.	0126	C3010-Wall Finishes	Painted Finish - Average	10	4 (Observed)	0.86	23,473	20,281	125%	25,233
ASHLAND FIRE SCIENCE BLDG.	0126	C1030-Fittings	Restroom Accessories - Average	25	14 (Observed)	1.02	10,304	10,512	125%	13,138
ASHLAND FIRE SCIENCE BLDG.	0126	C3020-Floor Finishes	Ceramic Tile - Average	25	14 (Observed)	11.52	855	9,848	125%	12,312
ASHLAND FIRE SCIENCE BLDG.	0126	D3040-Distribution Systems	Exhaust - General Building	25	14 (Observed)	0.91	10,304	9,333	113%	10,549
ASHLAND FIRE SCIENCE BLDG.	0126	C3010-Wall Finishes	Ceramic Tiles - Average	25	14 (Observed)	12.62	920	11,609	125%	14,513
BEGLEY BLDG. / KIDD STADIUM	0117	E-Equipment and Furnishings	Office Equipment-Medium	25	14 (Observed)	2.16	95,000	205,200	125%	256,500
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831
BREWER BLDG.	0217	D20-Plumbing	Sanitary Waste System	50	14 (Observed)	3.47	2,791	9,695	113%	10,895
BREWER BLDG.	0217	D40-Fire Protection	Fire Extinguishers	30	14 (Observed)	0.07	2,791	203	125%	244
BREWER BLDG.	0217	C1010-Partitions	GWB Walls - Standard	50	14 (Observed)	4.45	5,250	23,360	63%	14,602
BREWER BLDG.	0217	D20-Plumbing	Rain Water Drainage - Average	50	14 (Observed)	1.28	2,791	3,563	113%	4,019
BREWER BLDG.	0217	C1020-Interior Doors	Swinging Doors - Average	50	14 (Observed)	2,280.41	15	34,206	81%	27,792

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2020

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BREWER BLDG.	0217	C1010-Partitions	GWB Partitions on Furring	50	14 (Observed)	3.05	1,900	5,800	63%	3,622
BREWER BLDG.	0217	C1010-Partitions	Windows/Storefront Partitions - Average	50	14 (Observed)	66.28	50	3,314	125%	4,143
BURRIER	0115	C3020-Floor Finishes	Carpeting	10	4 (Observed)	8.31	5,500	45,730	125%	57,131
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775
CARL D. PERKINS BLDG.	0237	D40-Fire Protection	Fire Extinguishers	30	14 (Observed)	0.03	106,122	3,468	125%	3,980
CARL D. PERKINS BLDG.	0237	D2010-Plumbing Fixtures	Kitchenette Cab Counter Sink	30	14 (Observed)	0.36	106,122	38,623	125%	47,755
CARL D. PERKINS BLDG.	0237	D3050-Terminal and Package Units	Comp Room Cooling Unit - Air Cooled	20	14 (Observed)	9.84	6,000	59,021	125%	73,800
CARTER BLDG.	0116	D40-Fire Protection	Fire Extinguishers	30	14 (Observed)	0.03	23,669	773	125%	888
CASE BLDG. ANNEX	0309	D40-Fire Protection	Fire Extinguishers	30	14 (Observed)	0.03	57,283	1,872	125%	2,148
CASE BLDG. ANNEX	0309	E-Equipment and Furnishings	Office Equipment-Medium	25	14 (Observed)	2.16	57,283	123,731	125%	154,664
CASE BLDG. ANNEX	0309	D40-Fire Protection	Fire Supression Standpipe System	40	14 (Observed)	0.82	57,283	47,091	75%	35,229

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2020

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
COATES	0202	C3020-Floor Finishes	Carpeting	10	4 (Observed)	8.31	24,000	199,549	125%	249,300
COMBS CLASSROOM BLDG.	0112	D40-Fire Protection	Fire Extinguishers	30	14 (Observed)	0.03	132,004	4,313	125%	4,950
DONOVAN COMPLEX	0109	D40-Fire Protection	Fire Extinguishers	30	14 (Observed)	0.03	117,510	3,840	125%	4,407
DONOVAN COMPLEX	0109	E-Equipment and Furnishings	Office Equipment - Low Density	25	14 (Observed)	1.18	117,510	138,756	125%	173,327
FRANK GENTRY	0221	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	14 (Observed)	49,507.92	1	49,508	125%	61,885
HUMMEL PLANETARIUM	0237A	E-Equipment and Furnishings	Point of Sale System	10	4 (Observed)	0.40	13,883	5,498	125%	6,942
HUMMEL PLANETARIUM	0237A	D40-Fire Protection	Fire Extinguishers	30	14 (Observed)	0.03	13,883	454	125%	521
JANE F CAMPBELL BLD	0119	C3020-Floor Finishes	Carpeting	10	4 (Observed)	8.31	22,000	182,920	125%	228,525
KEEN JOHNSON BUILDING	0204	D40-Fire Protection	Fire Extinguishers	30	14 (Observed)	0.03	61,510	2,010	125%	2,307
KEEN JOHNSON BUILDING	0204	D40-Fire Protection	Fire Supression Standpipe System	40	14 (Observed)	0.82	61,510	50,566	75%	37,829
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
KEITH	0121	C3010-Wall Finishes	Painted Finish	10	4 (Observed)	0.86	36,958	31,932	125%	39,730

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2020

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
LITTLE BLDG.	0127	E-Equipment and Furnishings	Point of Sale System	10	4 (Observed)	0.40	60,691	24,034	125%	30,346
MATTOX HALL	0310	D5030-Communication and Security	Security System - Light Density	10	4 (Observed)	0.91	37,648	34,132	125%	42,825
MATTOX HALL	0310	D40-Fire Protection	Fire Extinguishers	30	14 (Observed)	0.03	37,648	1,230	125%	1,412
MEADOWBROOK FREE STALL BARN	0672	D3040-Distribution Systems	Ventilation Fans	25	14 (Observed)	0.30	17,280	5,166	125%	6,480
MEADOWBROOK MILKING PARLOR	0671	D3040-Distribution Systems	Exhaust - General Building	25	14 (Observed)	0.91	4,895	4,434	113%	5,011
MEADOWBROOK MILKING PARLOR	0671	C1030-Fittings	Restroom Accessories - Average	25	14 (Observed)	1.02	4,895	4,994	125%	6,241
MEMORIAL SCIENCE	0107	C3010-Wall Finishes	Painted Finish - Average	10	4 (Observed)	0.86	136,397	117,847	125%	146,627
MEMORIAL SCIENCE	0107	B2020-Exterior Windows	Aluminum Windows	30	14 (Observed)	83.97	3,750	314,874	125%	393,609
MEMORIAL SCIENCE	0107	D40-Fire Protection	Fire Extinguishers	30	14 (Observed)	0.03	40,426	1,321	125%	1,516
MOBERLY BLDG.	0128	D3060-Controls and Instrumentation	DDC System - Average	20	14 (Observed)	3.48	40,000	139,267	125%	174,000
MOBERLY BLDG.	0128	D2010-Plumbing Fixtures	Drinking Fountains	20	14 (Observed)	0.18	40,000	7,150	125%	9,000
MOBERLY BLDG.	0128	D3030-Cooling Generating Systems	Chiller - Reciprocating - Air Cooled	20	14 (Observed)	5.36	40,000	214,204	125%	268,000

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2020

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
POWELL UNIVERSITY CENTER	0218	E-Equipment and Furnishings	Office Equipment-Medium	25	14 (Observed)	1.08	154,295	166,639	125%	208,298
RANGE CONTROL BLDG.	0232	D40-Fire Protection	Fire Extinguishers	30	14 (Observed)	0.18	500	91	125%	113
STRATTON BLDG.	0120	E-Equipment and Furnishings	Point of Sale System	10	4 (Observed)	0.40	42,306	16,753	125%	21,153
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119
STRATTON BLDG.	0120	C3030-Ceiling Finishes	ACT System - Standard	15	14 (Observed)	4.29	114,226	490,167	125%	612,537
UNIVERSITY BLDG.	0101	C3020-Floor Finishes	Carpeting 2 - High Quality	10	4 (Observed)	8.31	15,900	132,202	125%	165,161
WALLACE BLDG.	0118	D40-Fire Protection	Fire Extinguishers	30	14 (Observed)	0.03	123,761	4,044	125%	4,641

Total Renewal Costs: 4,004,073

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ALUMNI COLISEUM	0111	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	170,901	147,658	125%	183,719
ALUMNI COLISEUM	0111	C3020-Floor Finishes	Carpeting 3 - Average	10	5 (Observed)	6.50	26,993	175,459	125%	219,318
ALUMNI COLISEUM	0111	C1010-Partitions	CMU Block Walls - Plain	50	15 (Observed)	7.14	126,479	903,364	63%	564,413

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ALUMNI COLISEUM	0111	C1010-Partitions	Windows/Storefront Partitions - Average	50	15 (Observed)	66.28	12	795	125%	994
ALUMNI COLISEUM	0111	D40-Fire Protection	Fire Extinguishers	30	15 (Observed)	0.03	154,243	5,040	125%	5,784
ALUMNI COLISEUM	0111	C1020-Interior Doors	Swinging Doors - Average	50	15 (Observed)	2,280.41	36	82,095	81%	66,702
ALUMNI COLISEUM	0111	C3020-Floor Finishes	Terrazzo - Standard	50	15 (Observed)	17.53	24,216	424,590	125%	530,633
ALUMNI COLISEUM	0111	C3020-Floor Finishes	Wood Flooring - Premium	25	15 (Observed)	17.82	8,000	142,572	125%	178,200
ALUMNI COLISEUM	0111	C1020-Interior Doors	Swinging Doors - High End	50	15 (Observed)	3,120.84	48	149,800	81%	121,713
ALUMNI COLISEUM	0111	C1010-Partitions	CMU Walls - Glazed 1 Side	50	15 (Observed)	15.19	24,000	364,608	63%	227,850
AULT	0208	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	34,007	29,382	125%	36,558
AULT	0208	C1030-Fittings	Toilet Partitions	40	15 (Observed)	1.67	34,007	56,737	125%	70,990
BECKHAM	0304	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	26,000	22,464	125%	27,950
BEGLEY BLDG. / KIDD STADIUM	0117	E-Equipment and Furnishings	Point of Sale System	10	5 (Observed)	2.61	94,697	247,500	125%	308,949
BEGLEY BLDG. / KIDD STADIUM	0117	D40-Fire Protection	Wet Sprinkler System w/Pump	35	15 (Observed)	4.60	50,000	229,939	113%	258,750

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831
BURRIER	0115	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	56,894	49,156	125%	61,161
BURRIER	0115	C1030-Fittings	Restroom Accessories - Average	25	15 (Observed)	1.02	56,894	58,041	125%	72,540
BURRIER	0115	C3020-Floor Finishes	Stone Finish	40	15 (Observed)	29.58	2,850	84,296	125%	105,379
BUSINESS TECHNOLOGY BLDG.	0000	D5030-Communication and Security	Public Address System - Average	15	15 (Observed)	1.42	86,277	122,149	125%	153,142
BUSINESS TECHNOLOGY BLDG.	0000	C3030-Ceiling Finishes	ACT System - Standard	15	15 (Observed)	4.29	82,000	351,878	125%	439,725
BUSINESS TECHNOLOGY BLDG.	0000	C3020-Floor Finishes	VCT 4 - Average	15	15 (Observed)	4.15	67,000	278,152	125%	347,563
CAMMACK	0104	B30-Roofing	Modified Bitumen Roofing	10	5 (Observed)	6.72	4,500	30,262	125%	37,800
CAMMACK	0104	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	15 (Observed)	6.55	28,247	184,881	125%	231,272
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775
CARL D. PERKINS BLDG.	0237	C3020-Floor Finishes	Stone Finish - Economy	40	15 (Observed)	23.12	1,800	41,617	125%	52,020

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CARL D. PERKINS BLDG.	0237	D40-Fire Protection	Wet Sprinkler System wo/Pump	35	15 (Observed)	3.84	106,122	407,290	113%	458,447
COATES	0202	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	95,000	82,080	125%	102,125
COATES	0202	C1030-Fittings	Restroom Accessories	25	15 (Observed)	1.02	61,918	63,166	125%	78,945
COATES	0202	C3010-Wall Finishes	Ceramic Tiles	25	15 (Observed)	12.62	2,400	30,285	125%	37,860
COATES	0202	C3020-Floor Finishes	Ceramic Tile	25	15 (Observed)	11.52	1,200	13,822	125%	17,280
COATES	0202	C1010-Partitions	Plaster Walls	50	15 (Observed)	10.40	54,000	561,427	25%	140,400
CRABBE LIBRARY	0113	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	696,022	601,363	125%	748,224
CRABBE LIBRARY	0113	C3020-Floor Finishes	Carpeting 2 - High Quality	10	5 (Observed)	8.31	86,970	723,117	125%	903,401
CRABBE LIBRARY	0113	C1020-Interior Doors	Swinging Doors - Average	50	15 (Observed)	2,280.41	105	239,443	81%	194,547
CRABBE LIBRARY	0113	D40-Fire Protection	Fire Suppression	35	15 (Observed)	2.43	158,115	384,468	113%	432,247
DIZNEY BUILDING	0123	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	42,000	36,288	125%	45,150
DIZNEY BUILDING	0123	D3020-Heat Generating Systems	Boiler HW - Gas Fired - Economy	30	15 (Observed)	4.61	54,725	252,165	125%	315,353

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
DIZNEY BUILDING	0123	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	15 (Observed)	6.76	54,725	370,110	125%	462,426
DIZNEY BUILDING	0123	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	15 (Observed)	0.42	54,725	23,127	125%	28,731
DIZNEY BUILDING	0123	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	15 (Observed)	6.55	54,725	358,183	125%	448,061
DIZNEY BUILDING	0123	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	15 (Observed)	1.48	54,725	81,123	125%	101,241
DIZNEY BUILDING	0123	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	15 (Observed)	1.97	54,725	107,753	113%	121,284
FITZPATRICK	0106	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	28,000	24,192	125%	30,100
FITZPATRICK	0106	C3020-Floor Finishes	Ceramic Tile	25	15 (Observed)	11.52	750	8,639	125%	10,800
FOSTER	0108	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	50,000	43,200	125%	53,750
FRANK GENTRY	0221	C1010-Partitions	GWB Walls	50	15 (Observed)	4.45	11,000	48,946	63%	30,594
FRANK GENTRY	0221	C1020-Interior Doors	Swinging Doors	50	15 (Observed)	2,280.41	25	57,010	81%	46,321
FRANK GENTRY	0221	C1010-Partitions	CMU Block Walls	50	15 (Observed)	7.14	21,896	156,390	63%	97,711

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
FRANK GENTRY	0221	D20-Plumbing	Sanitary Waste System - Low End	50	15 (Observed)	1.42	21,896	31,162	113%	34,979
FRANK GENTRY	0221	D20-Plumbing	Rain Water Drainage - Average	50	15 (Observed)	1.28	21,896	27,952	113%	31,530
FUNDERBURK BLDG.	0125	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	307,247	265,461	125%	330,291
FUNDERBURK BLDG.	0125	D3040-Distribution Systems	Air VAV with Central AHU	25	15 (Observed)	12.00	91,063	1,092,686	125%	1,365,945
GABBARD BUILDING	0233	C1020-Interior Doors	Swinging Doors	50	15 (Observed)	2,280.41	3	6,841	81%	5,558
GIBSON	0110	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	27,612	23,857	125%	29,683
GIBSON	0110	C1030-Fittings	Toilet Partitions	40	15 (Observed)	1.67	27,612	46,068	125%	57,640
HUMMEL PLANETARIUM	0237A	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	10,260	8,865	125%	11,030
HUMMEL PLANETARIUM	0237A	C3020-Floor Finishes	Carpeting 2 - High Quality	10	5 (Observed)	8.31	11,100	92,292	125%	115,301
HUMMEL PLANETARIUM	0237A	B2030-Exterior Doors	Door Assembly 2 - High Cost	30	15 (Observed)	20,976.54	3	62,930	125%	78,662
HUMMEL PLANETARIUM	0237A	D40-Fire Protection	Wet Sprinkler System wo/Pump	35	15 (Observed)	3.84	13,883	53,282	113%	59,975
JANE F CAMPBELL BLD	0119	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	355,336	307,010	125%	381,986

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
JANE F CAMPBELL BLD	0119	C1030-Fittings	Restroom Accessories	25	15 (Observed)	1.02	105,316	107,439	125%	134,278
JANE F CAMPBELL BLD	0119	C3020-Floor Finishes	Ceramic Tile	25	15 (Observed)	11.52	2,500	28,797	125%	36,000
JOHN BLACK BLDG.	0222	C1030-Fittings	Restroom Accessories	25	15 (Observed)	1.02	4,780	4,876	125%	6,095
JOHN BLACK BLDG.	0222	C1010-Partitions	CMU Block Walls	50	15 (Observed)	7.14	4,780	34,141	63%	21,331
JOHN BLACK BLDG.	0222	C1020-Interior Doors	Swinging Doors	50	15 (Observed)	2,280.41	8	18,243	81%	14,823
JOHN ROWLETT BLDG	0122	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	40,000	34,560	125%	43,000
JOHN ROWLETT BLDG	0122	C3010-Wall Finishes	Ceramic Tiles	25	15 (Observed)	12.62	2,000	25,237	125%	31,550
JONES BLDG	0214	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	70,000	60,480	125%	75,250
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	53,700	46,397	125%	57,728
KEEN JOHNSON BUILDING	0204	C3020-Floor Finishes	Carpeting 3 - Average	10	5 (Observed)	6.50	17,500	113,753	125%	142,188
KEEN JOHNSON BUILDING	0204	B2010-Exterior Walls	Brick Walls	75	15 (Observed)	19.90	20,082	399,655	13%	49,955
KEEN JOHNSON BUILDING	0204	C20-Stairs	Stairs - Average	75	15 (Observed)	12,144.99	2	24,290	38%	9,109
KEEN JOHNSON BUILDING	0204	A-Substructure	Structural Slab on Grade - Non Industrial	75	15 (Observed)	6.34	20,503	129,909	6%	8,124
KEEN JOHNSON BUILDING	0204	E-Equipment and Furnishings	Furnishings - High End	20	15 (Observed)	11.25	61,510	691,766	125%	864,984

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KEEN JOHNSON BUILDING	0204	B2030-Exterior Doors	Door Assembly 3 - High Size and Cost	30	15 (Observed)	19,691.57	5	98,458	125%	123,072
KEEN JOHNSON BUILDING	0204	A-Substructure	Foundation Wall and Footings 12' - Full Basement	75	15 (Observed)	42.17	1,220	51,442	6%	3,215
KEEN JOHNSON BUILDING	0204	C3020-Floor Finishes	Quarry Tile - Average	25	15 (Observed)	16.94	2,000	33,875	125%	42,350
KEEN JOHNSON BUILDING	0204	B10-Superstructure	Multi Floor Superstructure - High Cost	75	15 (Observed)	28.38	61,510	1,745,801	6%	109,103
KEEN JOHNSON BUILDING	0204	B2010-Exterior Walls	Stone Veneer Walls - Deluxe	75	15 (Observed)	65.78	5,600	368,364	6%	23,023
KEEN JOHNSON BUILDING	0204	B2030-Exterior Doors	Door Assembly 1 - Deluxe High Cost	30	15 (Observed)	28,656.59	3	85,970	125%	107,462
KEEN JOHNSON BUILDING	0204	B30-Roofing	Gutters and Downspouts - Maximum	15	15 (Observed)	0.51	61,510	31,169	125%	39,213
KEEN JOHNSON BUILDING	0204	C1010-Partitions	CMU Walls - Glazed 1 Side	50	15 (Observed)	15.19	8,640	131,259	63%	82,026
KEEN JOHNSON BUILDING	0204	B30-Roofing	Slate and Clay Tile Roofing	80	15 (Observed)	14.07	20,503	288,457	125%	360,602
KEEN JOHNSON BUILDING	0204	B2010-Exterior Walls	Metal Paneled Wall - High Quality	60	15 (Observed)	27.30	1,200	32,763	31%	10,238

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KEEN JOHNSON BUILDING	0204	C1020-Interior Doors	Swinging Doors - High End	50	15 (Observed)	3,120.84	24	74,900	81%	60,856
KEEN JOHNSON BUILDING	0204	C20-Stairs	Stairs - High End	75	15 (Observed)	35,662.39	5	178,312	38%	66,867
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Marble Finish	50	15 (Observed)	61.44	2,200	135,179	125%	168,960
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Raised Wood Paneling - High End	30	15 (Observed)	33.88	4,100	138,921	81%	112,863
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
KEEN JOHNSON BUILDING	0204	C3020-Floor Finishes	Stone Finish - Quality	40	15 (Observed)	30.89	2,400	74,145	125%	92,670
KEEN JOHNSON BUILDING	0204	C3020-Floor Finishes	VCT 2 - High Quality	20	15 (Observed)	8.31	28,000	232,767	125%	290,850
KEEN JOHNSON BUILDING	0204	C3030-Ceiling Finishes	Painted Plaster	30	15 (Observed)	7.79	35,000	272,664	63%	170,406
KEEN JOHNSON BUILDING	0204	C3020-Floor Finishes	Wood Flooring - Premium	25	15 (Observed)	17.82	4,500	80,196	125%	100,238
KEEN JOHNSON BUILDING	0204	C3030-Ceiling Finishes	ACT System - Deluxe	20	15 (Observed)	4.87	16,669	81,131	125%	101,473
KEEN JOHNSON BUILDING	0204	C3020-Floor Finishes	Terrazzo - Standard	50	15 (Observed)	17.53	3,075	53,915	125%	67,381
KEITH	0121	C3020-Floor Finishes	Carpeting	10	5 (Observed)	8.31	22,000	182,920	125%	228,525
KEITH	0121	C3010-Wall Finishes	Ceramic Tiles	25	15 (Observed)	12.62	3,000	37,856	125%	47,325

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
L. O. MARTIN	0220	C1010-Partitions	GWB Walls	50	15 (Observed)	4.45	5,500	24,473	63%	15,297
L. O. MARTIN	0220	C1020-Interior Doors	Swinging Doors	50	15 (Observed)	2,280.41	20	45,608	81%	37,057
L. O. MARTIN	0220	C1010-Partitions	CMU Block Walls	50	15 (Observed)	7.14	9,000	64,282	63%	40,163
LITTLE BLDG.	0127	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	267,162	230,828	125%	287,199
LITTLE BLDG.	0127	C3020-Floor Finishes	Carpeting 2 - High Quality	10	5 (Observed)	8.31	51,600	429,031	125%	535,995
LITTLE BLDG.	0127	C1030-Fittings	Restroom Accessories - Average	25	15 (Observed)	1.02	60,691	61,914	125%	77,381
LITTLE BLDG.	0127	C3010-Wall Finishes	Ceramic Tiles - Average	25	15 (Observed)	12.62	3,030	38,234	125%	47,798
LITTLE BLDG.	0127	C3020-Floor Finishes	Ceramic Tile - Average	25	15 (Observed)	11.52	4,855	55,923	125%	69,912
LITTLE BLDG.	0127	E-Equipment and Furnishings	Office Equipment - Low Density	25	15 (Observed)	1.18	60,691	71,664	125%	89,519
LITTLE BLDG.	0127	D2010-Plumbing Fixtures	Drinking Fountains	20	15 (Observed)	0.18	60,691	10,849	125%	13,655
LITTLE BLDG.	0127	D3040-Distribution Systems	Exhaust - General Building	25	15 (Observed)	0.91	60,691	54,974	113%	62,132
MATTOX HALL	0310	B30-Roofing	BUR (Built up Roofing)	20	15 (Observed)	7.33	8,500	62,303	125%	77,881

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MATTOX HALL	0310	E-Equipment and Furnishings	Office Equipment-Medium	25	15 (Observed)	2.16	3,600	7,776	125%	9,720
MCCREARY	0306	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	15,000	12,960	125%	16,125
MEADOWBROOK MILKING PARLOR	0671	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	5,100	4,406	125%	5,483
MEADOWBROOK MILKING PARLOR	0671	D2010-Plumbing Fixtures	Service/Utility Sinks	30	15 (Observed)	0.23	4,895	1,112	125%	1,407
MEADOWBROOK MILKING PARLOR	0671	E-Equipment and Furnishings	School Equipment - Average	20	15 (Observed)	7.26	4,895	35,526	125%	44,422
MEMORIAL SCIENCE	0107	B30-Roofing	Gutters and Downspouts	15	15 (Observed)	0.51	40,426	20,485	125%	25,772
MEMORIAL SCIENCE	0107	C1030-Fittings	Restroom Accessories	25	15 (Observed)	1.02	40,426	41,241	125%	51,543
MEMORIAL SCIENCE	0107	C3010-Wall Finishes	Ceramic Tiles	25	15 (Observed)	12.62	5,000	63,093	125%	78,875
MILLER	0305	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	15,000	12,960	125%	16,125
MOBERLY BLDG.	0128	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	44,320	38,292	125%	47,644
MOBERLY BLDG.	0128	C3020-Floor Finishes	Carpeting 2 - High Quality	10	5 (Observed)	8.31	2,400	19,955	125%	24,930
MOORE BLDG	0114	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	123,595	106,786	125%	132,865
MOORE BLDG	0114	C1030-Fittings	Restroom Accessories	25	15 (Observed)	1.02	62,000	63,250	125%	79,050

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MOORE BLDG	0114	C3010-Wall Finishes	Ceramic Tiles	25	15 (Observed)	12.62	7,500	94,639	125%	118,313
MOORE BLDG	0114	C3020-Floor Finishes	Ceramic Tile	25	15 (Observed)	11.52	110,000	1,267,057	125%	1,584,000
POWELL UNIVERSITY CENTER	0218	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	381,640	329,737	125%	410,263
POWELL UNIVERSITY CENTER	0218	C3020-Floor Finishes	Carpeting 3 - Average	10	5 (Observed)	6.50	49,380	320,978	125%	401,213
POWELL UNIVERSITY CENTER	0218	C1010-Partitions	CMU Block Walls - Plain	50	15 (Observed)	7.14	80,700	576,392	63%	360,124
POWELL UNIVERSITY CENTER	0218	C1010-Partitions	CMU Walls - Glazed 1 Side	50	15 (Observed)	15.19	10,460	158,908	63%	99,305
POWELL UNIVERSITY CENTER	0218	C1010-Partitions	Face Brick Partitons	50	15 (Observed)	13.08	31,807	415,879	13%	52,004
POWELL UNIVERSITY CENTER	0218	C1010-Partitions	GWB Walls - Standard	50	15 (Observed)	4.45	49,580	220,611	63%	137,894
POWELL UNIVERSITY CENTER	0218	C1010-Partitions	Plaster Walls	50	15 (Observed)	10.40	64,560	671,217	63%	419,640
POWELL UNIVERSITY CENTER	0218	C1010-Partitions	Windows/Storefront Partitions - Average	50	15 (Observed)	66.28	2,400	159,070	125%	198,840

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
POWELL UNIVERSITY CENTER	0218	C1020-Interior Doors	Swinging Doors - Average	50	15 (Observed)	2,280.41	310	706,928	81%	574,378
POWELL UNIVERSITY CENTER	0218	C3020-Floor Finishes	Terrazzo - Standard	50	15 (Observed)	17.53	23,140	405,724	125%	507,055
ROARK	0103	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	28,000	24,192	125%	30,100
ROARK	0103	B2020-Exterior Windows	Aluminum Windows	30	15 (Observed)	83.97	4,000	335,866	125%	419,850
ROARK	0103	B2030-Exterior Doors	Door Assembly	30	15 (Observed)	20,976.54	4	83,906	125%	104,883
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119
STRATTON BLDG.	0120	D40-Fire Protection	Fire Supression Standpipe System	40	15 (Observed)	0.82	169,224	139,116	75%	104,073
UNIVERSITY BLDG.	0101	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	107,726	93,075	125%	115,805
UNIVERSITY BLDG.	0101	C1030-Fittings	Restroom Accessories - Average	25	15 (Observed)	1.02	24,472	24,965	125%	31,202
UNIVERSITY BLDG.	0101	C3010-Wall Finishes	Ceramic Tiles - Average	25	15 (Observed)	12.62	600	7,571	125%	9,465
UNIVERSITY BLDG.	0101	C3020-Floor Finishes	Ceramic Tile - Average	25	15 (Observed)	11.52	1,960	22,577	125%	28,224

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
UNIVERSITY BLDG.	0101	E-Equipment and Furnishings	School Equipment - High End	20	15 (Observed)	11.25	24,472	275,222	125%	344,138
UNIVERSITY BLDG.	0101	D2010-Plumbing Fixtures	Drinking Fountains	20	15 (Observed)	0.18	24,472	4,375	125%	5,506
UNIVERSITY BLDG.	0101	D3040-Distribution Systems	Exhaust - General Building	25	15 (Observed)	0.91	24,472	22,167	113%	25,053
WALLACE BLDG.	0118	C1010-Partitions	Windows/Storefront Partitions - Average	50	15 (Observed)	66.28	1,024	67,870	125%	84,838
WALLACE BLDG.	0118	D20-Plumbing	Sanitary Waste System	50	15 (Observed)	3.47	123,761	429,922	113%	483,132
WALLACE BLDG.	0118	D20-Plumbing	Rain Water Drainage	50	15 (Observed)	1.28	123,761	157,991	113%	178,216
WALLACE BLDG.	0118	C1010-Partitions	CMU Block Walls - Plain	50	15 (Observed)	7.14	156,681	1,119,078	63%	699,189
WALLACE BLDG.	0118	D2020-Domestic Water Distribution	Water Heater - Electric	15	15 (Observed)	0.57	123,761	70,729	125%	88,180
WEAVER	0105	C3010-Wall Finishes	Painted Finish	10	5 (Observed)	0.86	90,000	77,760	125%	96,750
WEAVER	0105	C3020-Floor Finishes	Ceramic Tile	25	15 (Observed)	11.52	6,500	74,872	125%	93,600

Total Renewal Costs: 25,631,242

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ALUMNI COLISEUM	0111	D5030-Communication and Security	Public Address System - High End	15	0 (Observed)	1.76	154,243	271,862	125%	339,335
ALUMNI COLISEUM	0111	D5030-Communication and Security	LAN System - Economy	15	0 (Observed)	1.99	154,243	306,512	106%	326,128
AULT	0208	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	34,007	117,051	125%	146,230
BECKHAM	0304	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	14,685	50,545	125%	63,146
BECKHAM	0304	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	3,000	12,874	125%	16,088
BEGLEY BLDG. / KIDD STADIUM	0117	D5030-Communication and Security	Public Address System - High End	15	0 (Observed)	1.76	189,394	333,817	125%	416,667
BEGLEY BLDG. / KIDD STADIUM	0117	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	60,600	251,582	125%	314,363
BEGLEY BLDG. / KIDD STADIUM	0117	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	75,800	325,273	125%	406,478
BEGLEY BLDG. / KIDD STADIUM	0117	D5030-Communication and Security	LAN System - High	15	0 (Observed)	3.95	189,394	747,273	106%	794,863
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	C3010-Wall Finishes	Painted Finish - Average	10	6 (Observed)	0.86	403,834	348,913	125%	434,122

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	C3020-Floor Finishes	Carpeting 3 - Average	10	6 (Observed)	6.50	50,000	325,008	125%	406,250
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D5030-Communications and Security	Telephone System - Average Density	10	6 (Observed)	2.16	119,690	258,530	106%	274,689
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D5030-Communications and Security	Clock System - Average Building	10	6 (Observed)	3.53	119,690	422,710	125%	528,132
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D5030-Communications and Security	Security System - Light Density	10	6 (Observed)	0.91	119,690	108,513	125%	136,147
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D5030-Communications and Security	Fire Alarm System - Average Density	10	6 (Observed)	3.44	119,690	411,968	125%	514,667
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	6 (Observed)	0.28	119,690	33,810	125%	41,892
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	B30-Roofing	BUR (Built up Roofing)	20	16 (Observed)	7.33	29,923	219,325	125%	274,165

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	C1010-Partitions	Demountable Fabric Partitions	20	16 (Observed)	23.39	6,000	140,314	125%	175,425
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	C3030-Ceiling Finishes	ACT System - Deluxe	20	16 (Observed)	4.87	119,690	582,555	125%	728,613
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D2010-Plumbing Fixtures	Drinking Fountains	20	16 (Observed)	0.18	119,690	21,396	125%	26,930
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D3030-Cooling Generating Systems	Cooling Tower	20	16 (Observed)	1.16	119,690	138,279	125%	173,551
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D3040-Distribution Systems	Exhaust - General	20	16 (Observed)	2.23	119,690	267,478	125%	333,636
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D3060-Controls and Instrumentation	DDC System	20	16 (Observed)	3.48	119,690	416,721	125%	520,652
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	16 (Observed)	3.48	119,690	415,963	125%	520,652

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	16 (Observed)	49,507.92	1	49,508	125%	61,885
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	E-Equipment and Furnishings	School Equipment - High End	20	16 (Observed)	11.25	29,923	336,520	125%	420,785
BIZZACK LAW ENFORCEMENT TRAINING COMPLEX	7690	C3020-Floor Finishes	VCT 3 - Quality	20	16 (Observed)	7.12	2,002	14,250	125%	17,818
BREWER BLDG.	0217	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	1,360	5,646	125%	7,055
BREWER BLDG.	0217	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	2,791	8,259	106%	8,778
BREWER BLDG.	0217	C3010-Wall Finishes	Ceramic Tiles - Average	1	0 (Observed)	12.62	750	9,464	125%	11,831
BURRIER	0115	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	56,894	195,827	125%	244,644
CARL D. PERKINS BLDG.	0237	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	90,628	388,903	125%	485,993
CARL D. PERKINS BLDG.	0237	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	51,469	213,675	125%	266,995
CARL D. PERKINS BLDG.	0237	C3010-Wall Finishes	Wall Covering - Vinyl	1	0 (Observed)	2.21	22,000	48,683	125%	60,775

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
CARL D. PERKINS BLDG.	0237	D2020-Domestic Water Distribution	Water Heater - Electric	15	0 (Observed)	0.57	106,122	60,649	125%	75,612
CARL D. PERKINS BLDG.	0237	D5030-Communication and Security	LAN System - High	15	0 (Observed)	3.95	106,122	418,715	106%	445,381
CARTER BLDG.	0116	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	16,570	71,105	125%	88,857
CARTER BLDG.	0116	D5030-Communication and Security	Public Address System - Average	15	0 (Observed)	1.42	23,669	33,510	125%	42,012
CARTER BLDG.	0116	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	15,860	65,843	125%	82,274
CARTER BLDG.	0116	D5030-Communication and Security	LAN System - Economy	15	0 (Observed)	1.99	23,669	47,035	106%	50,045
CASE BLDG. ANNEX	0309	D5030-Communication and Security	Public Address System - Average	15	0 (Observed)	1.42	57,283	81,100	125%	101,677
CASE BLDG. ANNEX	0309	D5030-Communication and Security	LAN System - Economy	15	0 (Observed)	1.99	57,283	113,833	106%	121,118
COATES	0202	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	61,918	213,119	125%	266,247
COMBS CLASSROOM BLDG.	0112	D5030-Communication and Security	Public Address System - Average	15	0 (Observed)	1.42	132,004	186,888	125%	234,307
COMBS CLASSROOM BLDG.	0112	D2020-Domestic Water Distribution	Water Heater - Steam	15	0 (Observed)	0.66	132,004	86,688	125%	108,903

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
COMBS CLASSROOM BLDG.	0112	D5030-Communication and Security	LAN System - High	15	0 (Observed)	3.95	132,004	520,835	106%	554,004
COMBS CLASSROOM BLDG.	0112	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	57,290	237,841	125%	297,192
COMBS CLASSROOM BLDG.	0112	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	89,103	382,359	125%	477,815
COMBS CLASSROOM BLDG.	0112	B30-Roofing	BUR (Built up Roofing)	20	16 (Observed)	7.33	5,750	42,146	125%	52,684
CRABBE LIBRARY	0113	D5030-Communication and Security	LAN System - High	15	0 (Observed)	3.95	158,115	623,859	106%	663,589
CRABBE LIBRARY	0113	D5030-Communication and Security	Public Address System - Average	15	0 (Observed)	1.42	158,115	223,855	125%	280,654
DIZNEY BUILDING	0123	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	54,725	188,361	125%	235,318
DONOVAN COMPLEX	0109	D5030-Communication and Security	Public Address System - Average	15	0 (Observed)	1.42	117,510	166,368	125%	208,580
DONOVAN COMPLEX	0109	D5030-Communication and Security	LAN System - Economy	15	0 (Observed)	1.99	117,510	233,516	106%	248,460
DONOVAN COMPLEX	0109	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	74,150	307,835	125%	384,653
DONOVAN COMPLEX	0109	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	79,319	340,374	125%	425,348

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
DONOVAN COMPLEX	0109	D3030-Cooling Generating Systems	Chiller - Centrifugal	28	16 (Observed)	3.89	117,510	456,887	125%	571,392
FITZPATRICK	0106	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	36,839	126,798	125%	158,408
FITZPATRICK	0106	B30-Roofing	Gutters and Downspouts	15	1 (Observed)	0.51	36,839	18,668	125%	23,485
FITZPATRICK	0106	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	28,000	120,154	125%	150,150
FITZPATRICK	0106	C1020-Interior Doors	Swinging Doors	50	16 (Observed)	2,280.41	85	193,835	81%	157,491
FOSTER	0108	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	36,983	127,294	125%	159,027
FOSTER	0108	D3030-Cooling Generating Systems	Cooling - DX Less Than Ten Tons	15	0 (Observed)	4.69	10,000	46,944	125%	58,625
FRANK GENTRY	0221	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	21,896	75,365	125%	94,153
FRANK GENTRY	0221	B30-Roofing	Modified Bitumen Roofing	15	1 (Observed)	7.33	21,896	160,493	125%	200,622
FUNDERBURK BLDG.	0125	D3030-Cooling Generating Systems	Chiller - Centrifugal	28	16 (Observed)	3.89	91,063	354,059	125%	442,794

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GIBSON	0110	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	27,612	95,039	125%	118,732
GIBSON	0110	B30-Roofing	Modified Bitumen Roofing	15	1 (Observed)	7.33	9,204	67,463	125%	84,332
HUMMEL PLANETARIUM	0237A	D5030-Communication and Security	Public Address System - Light Density	15	0 (Observed)	1.12	13,883	15,586	125%	19,436
HUMMEL PLANETARIUM	0237A	D5030-Communication and Security	LAN System - Economy	15	0 (Observed)	1.99	13,883	27,588	106%	29,354
JANE F CAMPBELL BLD	0119	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	105,316	362,494	125%	452,859
JANE F CAMPBELL BLD	0119	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	76,000	326,131	125%	407,550
JANE F CAMPBELL BLD	0119	D20-Plumbing	Rain Water Drainage - Average	50	16 (Observed)	1.28	105,316	134,444	113%	151,655
JANE F CAMPBELL BLD	0119	D20-Plumbing	Sanitary Waste System - Low End	50	16 (Observed)	1.42	105,316	149,882	113%	168,242
JOHN BLACK BLDG.	0222	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	300	1,287	125%	1,609
JOHN ROWLETT BLDG	0122	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	53,566	184,372	125%	230,334

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
JOHN ROWLETT BLDG	0122	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	53,566	229,862	125%	287,248
JOHN ROWLETT BLDG	0122	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	16 (Observed)	49,507.92	1	49,508	125%	61,885
JONES BLDG	0214	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	36,012	123,952	125%	154,852
JONES BLDG	0214	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	32,000	137,318	125%	171,600
KEEN JOHNSON BUILDING	0204	D5030-Communications and Security	Public Address System - Average	15	0 (Observed)	1.42	61,510	87,084	125%	109,180
KEEN JOHNSON BUILDING	0204	D5030-Communications and Security	PAN System - Medium	15	0 (Observed)	2.96	61,510	182,020	106%	193,449
KEEN JOHNSON BUILDING	0204	C3010-Wall Finishes	Wall Covering - Vinyl	1	15 (Observed)	2.21	3,800	8,409	125%	10,498
KEITH	0121	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	36,958	127,208	125%	158,919
L. O. MARTIN	0220	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	2,000	8,582	125%	10,725
L. O. MARTIN	0220	C1030-Fittings	Restroom Accessories	25	16 (Observed)	1.02	3,600	3,673	125%	4,590
MATTOX HALL	0310	D2020-Domestic Water Distribution	Water Heater - Steam	15	0 (Observed)	0.66	37,648	24,724	125%	31,060

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MATTOX HALL	0310	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	33,130	137,540	125%	171,862
MATTOX HALL	0310	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	4,300	18,452	125%	23,059
MCCREARY	0306	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	11,113	38,251	125%	47,786
MCCREARY	0306	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	3,500	15,019	125%	18,769
McKINNEY SKILLS BLDG.	7694	D5030-Communication and Security	Fire Alarm System - Average Density	10	6 (Observed)	3.44	13,216	45,489	125%	56,829
McKINNEY SKILLS BLDG.	7694	D2020-Domestic Water Distribution	Water Heater - Gas Fired	10	6 (Observed)	0.88	13,216	11,649	125%	14,538
McKINNEY SKILLS BLDG.	7694	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	6 (Observed)	0.55	13,216	7,311	125%	9,086
McKINNEY SKILLS BLDG.	7694	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	6 (Observed)	0.47	13,216	6,222	125%	7,764
McKINNEY SKILLS BLDG.	7694	C3020-Floor Finishes	Carpeting 2 - High Quality	10	6 (Observed)	8.31	4,000	33,258	125%	41,550
McKINNEY SKILLS BLDG.	7694	D5030-Communication and Security	Telephone System - Average Density	10	6 (Observed)	2.16	13,216	28,547	106%	30,331

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
McKINNEY SKILLS BLDG.	7694	D5030-Communication and Security	Security System - High End	10	6 (Observed)	4.42	13,216	58,391	125%	73,018
McKINNEY SKILLS BLDG.	7694	C3010-Wall Finishes	Painted Finish - Average	10	6 (Observed)	0.86	44,591	38,527	125%	47,935
McKINNEY SKILLS BLDG.	7694	D5030-Communication and Security	Clock System for Small Building	10	6 (Observed)	2.78	13,216	36,750	125%	45,926
McKINNEY SKILLS BLDG.	7694	E-Equipment and Furnishings	Kitchen Cabinets - Average	20	16 (Observed)	188.74	65	12,268	125%	15,335
McKINNEY SKILLS BLDG.	7694	D2010-Plumbing Fixtures	Drinking Fountains	20	16 (Observed)	0.18	13,216	2,362	125%	2,974
McKINNEY SKILLS BLDG.	7694	B30-Roofing	Asphalt Shingled Roofing	20	16 (Observed)	5.57	13,216	73,650	125%	92,016
McKINNEY SKILLS BLDG.	7694	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	16 (Observed)	49,507.92	1	49,508	125%	61,885
McKINNEY SKILLS BLDG.	7694	D3060-Controls and Instrumentation	DDC System - Average	20	16 (Observed)	3.48	13,216	46,014	125%	57,490
McKINNEY SKILLS BLDG.	7694	D3030-Cooling Generating Systems	Chiller - Reciprocating - Air Cooled	20	16 (Observed)	5.36	13,216	70,773	125%	88,547
McKINNEY SKILLS BLDG.	7694	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	16 (Observed)	3.48	13,216	45,930	125%	57,490

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
MEMORIAL SCIENCE	0107	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	40,426	139,145	125%	173,832
MEMORIAL SCIENCE	0107	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	36,500	156,629	125%	195,731
MEMORIAL SCIENCE	0107	C3010-Wall Finishes	Exterior Masonry Finish	15	1 (Observed)	2.28	8,400	19,112	125%	23,940
MILLER	0305	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	11,477	39,503	125%	49,351
MILLER	0305	C3030-Ceiling Finishes	ACT System	15	1 (Observed)	4.29	3,000	12,874	125%	16,088
MOORE BLDG	0114	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	123,595	425,409	125%	531,459
PARK OBSERVATORY	0211	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	625	2,595	125%	3,242
PARK OBSERVATORY	0211	D3050-Terminal and Package Units	Electric Unit Heaters	15	0 (Observed)	2.05	625	1,283	125%	1,602
POWELL UNIVERSITY CENTER	0218	D2020-Domestic Water Distribution	Water Heater - Steam	15	0 (Observed)	0.66	154,295	101,326	125%	127,293
POWELL UNIVERSITY CENTER	0218	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	154,295	456,590	106%	485,258

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
POWELL UNIVERSITY CENTER	0218	B2010-Exterior Walls	Concrete Coatings	15	0 (Observed)	1.56	16,210	25,254	125%	31,610
POWELL UNIVERSITY CENTER	0218	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	18,000	77,242	125%	96,525
POWELL UNIVERSITY CENTER	0218	D3030-Cooling Generating Systems	Chiller - Centrifugal	28	16 (Observed)	3.89	154,295	599,909	125%	750,259
RAMSEY HEAT PLANT	0201	D2020-Domestic Water Distribution	Water Heater - Steam	15	0 (Observed)	1.64	7,257	11,914	125%	14,877
RANGE CONTROL BLDG.	0232	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	338	1,450	125%	1,813
RANGE CONTROL BLDG.	0232	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	250	1,038	125%	1,297
ROARK	0103	D5030-Communications and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	34,742	119,581	125%	149,391
ROARK	0103	B30-Roofing	Gutters and Downspouts	15	1 (Observed)	0.51	34,742	17,605	125%	22,148
STRATTON BLDG.	0120	C3010-Wall Finishes	Paint Masonry/Epoxy Finish - Economy	15	0 (Observed)	2.28	12,400	28,212	125%	35,340
STRATTON BLDG.	0120	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	155,000	665,136	125%	831,188

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
STRATTON BLDG.	0120	D5030-Communication and Security	Public Address System - Average	15	0 (Observed)	1.42	169,224	239,583	125%	300,373
STRATTON BLDG.	0120	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	76,000	315,516	125%	394,250
STRATTON BLDG.	0120	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	169,224	500,768	106%	532,209
STRATTON BLDG.	0120	E-Equipment and Furnishings	Kitchen Equipment - High End	1	5 (Observed)	192,895.06	1	192,895	125%	241,119
STUDENT SERVICES BUILDING	0258	C3010-Wall Finishes	Painted Finish - Average	10	6 (Observed)	0.86	441,711	381,638	125%	474,839
STUDENT SERVICES BUILDING	0258	C3020-Floor Finishes	Carpeting 3 - Average	10	6 (Observed)	6.50	50,000	325,008	125%	406,250
STUDENT SERVICES BUILDING	0258	D5030-Communication and Security	Telephone System - Average Density	10	6 (Observed)	2.16	130,916	282,779	106%	300,452
STUDENT SERVICES BUILDING	0258	D5030-Communication and Security	Clock System - Average Building	10	6 (Observed)	3.53	130,916	462,357	125%	577,667
STUDENT SERVICES BUILDING	0258	D5030-Communication and Security	Security System - Light Density	10	6 (Observed)	0.91	130,916	118,691	125%	148,917
STUDENT SERVICES BUILDING	0258	D5030-Communication and Security	Fire Alarm System - Average Density	10	6 (Observed)	3.44	130,916	450,608	125%	562,939

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
STUDENT SERVICES BUILDING	0258	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	6 (Observed)	0.28	130,916	36,981	125%	45,821
STUDENT SERVICES BUILDING	0258	D3040-Distribution Systems	Exhaust - General	20	16 (Observed)	2.23	130,916	292,566	125%	364,928
STUDENT SERVICES BUILDING	0258	D3060-Controls and Instrumentation	DDC System	20	16 (Observed)	3.48	130,916	455,806	125%	569,485
STUDENT SERVICES BUILDING	0258	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	16 (Observed)	3.48	130,916	454,978	125%	569,485
STUDENT SERVICES BUILDING	0258	B30-Roofing	BUR (Built up Roofing)	20	16 (Observed)	7.33	26,183	191,917	125%	239,904
STUDENT SERVICES BUILDING	0258	C1010-Partitions	Demountable Fabric Partitions	20	16 (Observed)	23.39	10,000	233,856	125%	292,375
STUDENT SERVICES BUILDING	0258	C3030-Ceiling Finishes	ACT System - Deluxe	20	16 (Observed)	4.87	130,916	637,194	125%	796,951
STUDENT SERVICES BUILDING	0258	D2010-Plumbing Fixtures	Drinking Fountains	20	16 (Observed)	0.18	130,916	23,402	125%	29,456
STUDENT SERVICES BUILDING	0258	D3030-Cooling Generating Systems	Cooling Tower	20	16 (Observed)	1.16	130,916	151,248	125%	189,828

All Costs in USD. Renewal Costs include 0.0% inflation rate.



System Renewal Report

by Renewal Year

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
STUDENT SERVICES BUILDING	0258	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	16 (Observed)	49,507.92	1	49,508	125%	61,885
STUDENT SERVICES BUILDING	0258	E-Equipment and Furnishings	School Equipment - High End	20	16 (Observed)	11.25	26,183	294,467	125%	368,201
UNIVERSITY BLDG.	0101	D5030-Communication and Security	LAN System - Economy	15	0 (Observed)	1.99	24,472	48,631	106%	51,743
WALLACE BLDG.	0118	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	83,539	358,483	125%	447,978
WALLACE BLDG.	0118	D5030-Communication and Security	Public Address System - Average	15	0 (Observed)	1.42	123,761	175,218	125%	219,676
WALLACE BLDG.	0118	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	101,000	419,304	125%	523,938
WALLACE BLDG.	0118	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	123,761	366,234	106%	389,228
WEAVER	0105	D5030-Communication and Security	Fire Alarm System - Average Density	15	0 (Observed)	3.44	62,094	213,725	125%	267,004
WEAVER	0105	C3020-Floor Finishes	VCT	15	1 (Observed)	4.15	12,500	51,894	125%	64,844

Total Renewal Costs: 33,756,545

All Costs in USD. Renewal Costs include 0.0% inflation rate.